Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

## Filing at a Glance

Company: Allmerica Financial Benefit Insurance Co

Product Name: \*PPA- Private Passenger SERFF Tr Num: HNVX- State: Arkansas

Automobile 2010 and Forwar G128026598

TOI: 19.0 Personal Auto SERFF Status: Closed-Filed State Tr Num: Sub-TOI: 19.0001 Private Passenger Auto Co Tr Num: AR120526100001 State Status:

(PPA)

Filing Type: Rate/Rule Reviewer(s): Alexa Grissom

Author: SPI Hanover Disposition Date: 04/05/2012
Date Submitted: 01/30/2012 Disposition Status: Filed

State Filing Description:

### **General Information**

Project Name: \*PPA- Private Passenger Automobile 2010 and Forward Status of Filing in Domicile: Project Number: AR120526100001 Domicile Status Comments:

Reference Organization: Reference Number:
Reference Title: Advisory Org. Circular:

Filing Status Changed: 04/05/2012

State Status Changed: Deemer Date:

Created By: SPI Hanover Submitted By: SPI Hanover

Corresponding Filing Tracking Number:

Filing Description:

We are proposing an overall +6.4% rate change for our Arkansas Private Passenger Connections Auto Program effective 05/01/2012 for new and renewal business. In order to better serve our customers and improve our Connections auto program, we propose to make the following adjustments.

- -Revise Deductible & Increase Limit Factors
- -Revise Territory Relativities
- -Revise Base Rates

In addition, we are revising our Roadside Assistance Rule to correspond to the changes made to our Roadside Assistance Form 231-5776 08 11.

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

Should you have any questions, please do not hesitate to contact this office. Thank you.

State Narrative:

## **Company and Contact**

#### **Filing Contact Information**

Robin Sipowicz, State Filings Analyst

100 North Parkway 508-855-2805 [Phone] 855-2805

[Ext]

Worcester, MA 01605-1396 508-855-4786 [FAX]

**Filing Company Information** 

Allmerica Financial Benefit Insurance Co CoCode: 41840 State of Domicile: Michigan

440 Lincoln Street Group Code: 88 Company Type: Worcester, MA 01653 Group Name: The Hanover State ID Number:

Insurance Group

(508) 853-7200 ext. [Phone] FEIN Number: 23-2643430

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## **Filing Fees**

Fee Required? Yes
Fee Amount: \$150.00

Retaliatory? No

Fee Explanation: 1 rate/rule filing = \$150.00

Per Company: No

COMPANY AMOUNT DATE PROCESSED TRANSACTION #

Allmerica Financial Benefit Insurance Co \$150.00 01/30/2012 55915299

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

## **Correspondence Summary**

#### **Dispositions**

Status	Created By	Created On	Date Submitted
Filed	Alexa Grissom	04/05/2012	04/05/2012

#### **Objection Letters and Response Letters**

Request for Conference Call

Objection Status	Letters Created By	Created On	Date Submitted	Response Letter Responded By	s Created On	Date Submitted
Pending Industry Response	Alexa Grissom	03/13/2012	03/13/2012	SPI Hanover	03/20/2012	03/20/2012
Pending Industry Response Filing Not	Alexa Grissom	02/27/2012	02/27/2012	SPI Hanover	03/09/2012	03/09/2012

Subject	Note Type	Created By	Created On	Date Submitted

SPI Hanover

03/05/2012 03/05/2012

Telephone Conference Note To Reviewer SPI Hanover 02/28/2012 02/28/2012

Note To Reviewer

Status of Review Note To Reviewer SPI Hanover 02/16/2012 02/16/2012

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

## **Disposition**

Disposition Date: 04/05/2012

Effective Date (New): 05/01/2012

Effective Date (Renewal):

Status: Filed Comment:

Company Name:	Overall %	Overall % Rate	Written	# of Policy	Written	Maximum %	Minimum %
	Indicated	Impact:	Premium	Holders	Premium for	Change (where	Change (where
	Change:		Change for	Affected for this	this Program:	required):	required):
			this	Program:			
			Program:				
Allmerica Financial	10.700%	6.400%	\$849,102	10,955	\$13,311,424	10.000%	-2.000%
Benefit Insurance Co							

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

Schedule	Schedule Item	Schedule Item Status	Public Access
Supporting Document (revised)	APCS-Auto Premium Comparison Survey	'Filed	Yes
Supporting Document	APCS-Auto Premium Comparison Survey	'Filed	Yes
Supporting Document	NAIC Loss Cost Filing Document for	Filed	Yes
	OTHER than Workers' Comp		
Supporting Document (revised)	NAIC loss cost data entry document	Filed	Yes
Supporting Document	NAIC loss cost data entry document	Filed	Yes
Supporting Document	Explanatory Memo	Filed	Yes
Supporting Document	AR Rate Schedule - Coversheet	Filed	Yes
	MARKED		
Supporting Document (revised)	AR Rate Schedule - Exhibit 6 Pg 1	Filed	Yes
	MARKED		
Supporting Document	AR Rate Schedule - Exhibit 6 Pg 1	Filed	Yes
	MARKED		
Supporting Document	AR Rate Schedule - Exhibit 8 Pg 3	Filed	Yes
Supporting Document	MARKED AR Rate Schedule - Exhibit 11 Pg 1	Filed	Vaa
Supporting Document	MARKED	riieu	Yes
Supporting Document	AR Rule Guide - TOC MARKED	Filed	Yes
Supporting Document	AR Rule Guide - Pg 13 MARKED	Filed	Yes
Supporting Document	AR Rule Guide - Pg 28 MARKED	Filed	Yes
Supporting Document	A-1 Private Passenger Auto Abstract	Filed	Yes
Supporting Document	Actuarial Support	Filed	Yes
Rate	AR Rate Manual - Coversheet	Filed	Yes
Rate (revised)	AR Rate Schedule - Exhibit 6 Pg 1	Filed	Yes
Rate	AR Rate Schedule - Exhibit 6 Pg 1	Filed	Yes
Rate	AR Rate Schedule - Exhibit 8, Pg 3	Filed	Yes
Rate	AR Rate Schedule - Exhibit 11, Pg 1	Filed	Yes
Rate	AR Rule Guide - Table of Contents	Filed	Yes
Rate	AR Rule Guide	Filed	Yes
Rate	AR Rule Guide	Filed	Yes

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

## **Objection Letter**

Objection Letter Status Pending Industry Response

Objection Letter Date 03/13/2012 Submitted Date 03/13/2012

Respond By Date
Dear Robin Sipowicz,

This will acknowledge receipt of the captioned filing. The Commissioner has been advised of your filing and has agreed to allow a 5.0 percent increase. Please amend the filing accordingly including the Rf-1 and APCS if needed.

NOTICE regarding, corrections to filings and scrivener's Errors:

Effective for all filings made on or after June 1, 2011, Arkansas no longer allows the re-opening of closed filings for corrections, changes in effective dates, scrivener's errors, amendments or substantive changes. Please see the General Instructions for how these events will be handled after the effective date of the change."

Sincerely,

Alexa Grissom

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

## **Response Letter**

Response Letter Status Submitted to State

Response Letter Date 03/20/2012 Submitted Date 03/20/2012

Dear Alexa Grissom,

#### Comments:

Thank you for your 3/13/2012 letter. We have provided our response below.

#### Response 1

Comments: In response to the Commissioners review and approval of a 5.0 percent increase for our private passenger auto program, we have amended our RF-1, APCS, Rate Schedule Ex. 6 and provided separately revised Rate data via a post submission update.

#### **Changed Items:**

#### **Supporting Document Schedule Item Changes**

Satisfied -Name: APCS-Auto Premium Comparison Survey

Comment:

Satisfied -Name: NAIC loss cost data entry document

Comment:

Satisfied -Name: AR Rate Schedule - Exhibit 6 Pg 1 MARKED

Comment:

No Form Schedule items changed.

#### Rate/Rule Schedule Item Changes

Exhibit Name Rule # or Page # Rate Action Previous State Filing #

AR Rate Schedule - Exhibit 6 Ex. 6, Pg 1 Replacement

Pg 1

**Previous Version** 

AR Rate Schedule - Exhibit 6 Ex. 6, Pg 1 Replacement

Pg 1

Thank you for your continued review of our filing. Should you have any questions, please do not hesitate to contact us.

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

Sincerely,

SPI Hanover

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

## **Objection Letter**

Objection Letter Status Pending Industry Response

Objection Letter Date 02/27/2012 Submitted Date 02/27/2012

Respond By Date
Dear Robin Sipowicz,

This will acknowledge receipt of the captioned filing. I apologize for the delay in response. Any filing that has a six percent of great impact must be reviewed with the Commissioner. Additionally, please clarify the amount of time you anticipate a new program that utilizes the transition rule would need to get to a new rating level. Would there be a limit per renewal?

NOTICE regarding, corrections to filings and scrivener's Errors:

Effective for all filings made on or after June 1, 2011, Arkansas no longer allows the re-opening of closed filings for corrections, changes in effective dates, scrivener's errors, amendments or substantive changes. Please see the General Instructions for how these events will be handled after the effective date of the change."

Sincerely,

Alexa Grissom

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

### **Response Letter**

Response Letter Status Submitted to State

Response Letter Date 03/09/2012 Submitted Date 03/09/2012

Dear Alexa Grissom,

#### Comments:

Thank you for your February 27, 2012 letter. Our response is below.

#### Response 1

Comments: Thank you for taking the time to discuss and clarify this objection with us on March 6, 2012. Confirming our conversation, Rule R41 - Transition Modification - New Program was filed in 2008 to minimize disruption if and when we move a current Hanover program into this product. As of this date, we have not utilized this Rule. Should we decide in the future to take this action, we will review our business rules with the Department to ensure agreement before transitioning that business.

We'd like to take a moment to explain the effects of this filing further. The overall effect is +6.4% on an uncapped basis. The effect is 6.2% on a capped basis when all policies are on-leveled. However, the premium impact on a capped basis when we do not on-level the premium first is +5.0 percent. This is what the consumer will actually experience with this filing. Our goal is to minimize consumer disruption as we modify our product pricing.

#### **Changed Items:**

No Supporting Documents changed.

No Form Schedule items changed.

No Rate/Rule Schedule items changed.

Thank you again for your time in discussing our filing. We look forward to hearing from you after your meeting with the Commissioner on March 15, 2012.

Sincerely,

**SPI** Hanover

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

**Note To Reviewer** 

Created By:

SPI Hanover on 03/05/2012 02:53 PM

Last Edited By:

Alexa Grissom

**Submitted On:** 

04/05/2012 02:09 PM

Subject:

Request for Conference Call

Comments:

Alexa,

Are you available tomorrow (Tuesday 3/6/12) at 2pm EST -- 1pm CST to briefly discuss the objection letter for this filing?

Thank you,

Robin Sipowicz

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

**Note To Reviewer** 

Created By:

SPI Hanover on 02/28/2012 01:19 PM

Last Edited By:

Alexa Grissom

**Submitted On:** 

04/05/2012 02:09 PM

Subject:

Telephone Conference

Comments:

Alexa,

Would it be possible to schedule a short telephone conference on Thurs. 3/1/12 at 11:30am eastern time - 10:30am central time? We would like to discuss for clarity on our part your objection regarding the transition rule.

Thank you,

Robin Sipowicz

508.855.2805

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

**Note To Reviewer** 

Created By:

SPI Hanover on 02/16/2012 10:40 AM

Last Edited By:

Alexa Grissom

**Submitted On:** 

04/05/2012 02:09 PM

Subject:

Status of Review

Comments:

Ms. Grissom,

We realize this filing was submitted just over two weeks ago however we are approaching an internal system programming deadline in order to make this change. Can you provide an update on the status of your review? Thank you,

Robin Sipowicz

Hanover Insurance

508.855.2805

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

#### Post Submission Update Request Submitted On 03/20/2012

Status:SubmittedCreated By:SPI Hanover

**General Information:** 

Field Name Requested Change Prior Value

Reference Organization Reference Number

Reference Title

**Domicile Status Comments** 

Corresponding Filing Tracking Number

**Rate Information:** 

Field NameRequested ChangePrior ValueEffective Date of Last revision11/01/201111/01/2011

#### **Company Rate Information:**

**Company Name: Allmerica Financial Benefit Insurance Co** 

Field NameRequested ChangePrior ValueOverall % Rate Impact5.000%6.400%Written Premium Change for this\$665571\$849102

Program

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

### **Rate Information**

Rate data applies to filing.

File and Use

Rate Change Type: Increase

Overall Percentage of Last Rate Revision: 2.500%

Effective Date of Last Rate Revision: 11/01/2011

Filing Method of Last Filing: File and Use

**Company Rate Information** 

Company Name:	Overall %	Overall % Rate	Written	# of Policy	Written	Maximum %	Minimum %
	Indicated	Impact:	Premium	Holders	Premium for	Change (where	Change (where
	Change:		Change for	Affected for this	this Program:	required):	required):
			this Program:	Program:			

Benefit Insurance Co

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

### Rate/Rule Schedule

Schedule Item Status:	Exhibit Name:	Rule # or Page #:	Rate Action	Previous State Filing Number:	Attachments
Filed 04/05/2012	2 AR Rate Manual - Coversheet	Coversheet	Replacement		AR Rate Schedule 2012_05_01 Clean Coversheet.PDF
Filed 04/05/2012	2AR Rate Schedule - Exhibit 6 Pg 1	Ex. 6, Pg 1	Replacement		AR Exh 6 Rate Sch 2012_05_01 Clean for objection.PDF
Filed 04/05/2012	2AR Rate Schedule - Exhibit 8, Pg 3	Ex. 8, Pg 3	Replacement		AR Rate Schedule 2012_05_01 Clean Ex 8 Pg 3.PDF
Filed 04/05/2012	2AR Rate Schedule - Exhibit 11, Pg 1	Ex. 11, Pg 1	Replacement		AR Rate Schedule 2012_05_01 Clean Ex 11 Pg_ 1.PDF
Filed 04/05/2012	2AR Rule Guide - Table of Contents	Table of Contents	Replacement		AR_MAP_Rule_Guide Eff 05_01_12 CLEAN TOC.PDF
Filed 04/05/2012	2AR Rule Guide	Pg 13	Replacement		AR_MAP_Rule_Guide Eff 05_01_12 Pg 13CLEAN.PDF
Filed 04/05/2012	2AR Rule Guide	Pg 28	Replacement		AR_MAP_Rule_Guide Eff 05_01_12 CLEAN Pg 28.PDF

# Allmerica Financial Benefit Insurance Company Private Passenger Automobile

State of Arkansas Effective 05/01/2012 Rate Schedule

## Semi-Annual Base Rates

Coverage	Base Rate
Bodily Injury	\$369
Property Damage	\$306
Combined Single Limit	\$654
PIP	\$200
UM BI	\$44
UIM BI	\$48
UM PD	\$28
UM CSL	\$97
UIM CSL	\$96
Comprehensive	\$384
Collision	\$353
Optional Limits Transportation Expense	\$14
Towing & Labor	\$7
Comprehensive Auto Loan/Lease	\$21
Collision Auto Loan/Lease	\$18
Additional Customized Equipment	\$8
Endorsement Rates	
Travel Right Endorsement	\$16.00
Reassurance Plus	\$5.00
Home Care Services	\$3.00
Rental Coverage Upgrade	\$5.00
Roadside Assistance	\$8.00

#### GARAGING TERRITORY RATING FACTORS

RATING FACTORS																	
															Add	Comp	Coll.
	Territory	BI	PD	CSL	PIP	UMBI	UIMBI	UMPD	UM CSL	UIM CSL	Comp	Coll	OLTE	T&L	Cust	Loan	Loan
															Equip	Lease	Lease
Out of State - High:	099	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	1.00	1.00	1.00	3.00	3.00
Out of State - Low:	098	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00
Unacceptable Out of State	097	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	1.00	1.00	1.00	8.00	8.00
•	03	0.46	0.49	0.47	0.50	0.70	0.70	0.70	0.70	0.70	0.87	0.99	1.00	1.00	1.00	0.87	0.99
	04	0.51	0.48	0.50	0.53	0.83	0.83	0.83	0.83	0.83	1.11	1.05	1.00	1.00	1.00	1.11	1.05
	05	0.45	0.43	0.45	0.47	0.74	0.74	0.74	0.74	0.74	0.98	0.92	1.00	1.00	1.00	0.98	0.92
	06	0.48	0.49	0.48	0.50	0.74	0.74	0.74	0.74	0.74	0.89	1.03	1.00	1.00	1.00	0.89	1.03
	07	0.46	0.43	0.45	0.48	0.74	0.74	0.74	0.74	0.74	0.99	0.93	1.00	1.00	1.00	0.99	0.93
	08	0.55	0.55	0.55	0.42	0.89	0.89	0.89	0.89	0.89	0.75	0.96	1.00	1.00	1.00	0.75	0.96
	09	0.53	0.55	0.54	0.50	0.67	0.67	0.67	0.67	0.67	0.72	0.92	1.00	1.00	1.00	0.72	0.92
	10	0.48	0.52	0.49	0.49	0.70	0.70	0.70	0.70	0.70	0.59	0.78	1.00	1.00	1.00	0.59	0.78
	11	0.49	0.46	0.48	0.50	0.78	0.78	0.78	0.78	0.78	1.04	0.98	1.00	1.00	1.00	1.04	0.98
	12	0.50	0.49	0.50	0.47	0.70	0.70	0.70	0.70	0.70	0.64	0.84	1.00	1.00	1.00	0.64	0.84
	15	0.42	0.40	0.42	0.45	0.77	0.77	0.77	0.77	0.77	0.98	0.84	1.00	1.00	1.00	0.98	0.84
	16	0.48	0.48	0.48	0.38	0.80	0.80	0.80	0.80	0.80	0.46	0.95	1.00	1.00	1.00	0.46	0.95
	17	0.41	0.49	0.44	0.36	0.80	0.74	0.80	0.80	0.80	0.40	0.89	1.00	1.00	1.00	0.40	0.89
	18	0.41	0.49	0.44	0.47	1.00	1.00	1.00	1.00	1.00	1.30	1.70	1.00	1.00	1.00	1.30	1.70
	19	0.75	0.76	0.79	0.77	1.00	1.00	1.00	1.00	1.00	1.22	1.74	1.00	1.00	1.00	1.22	1.74
	20	0.60	0.77	0.79	0.77	0.68	0.68	0.68	0.68	0.68	0.60	0.90	1.00	1.00	1.00	0.60	0.90
	21	0.60	0.54	0.58	0.48	0.68	0.68	0.68	0.68	0.68	0.60	0.90	1.00	1.00	1.00	0.60	0.90
	22	0.42	0.44	0.43	0.46	0.66	0.66	0.66	0.66	0.66	0.80	0.92	1.00	1.00	1.00	0.80	0.92
	23	0.54	0.49	0.52	0.56	0.86	0.86	0.86	0.86	0.86	1.15	1.08	1.00	1.00	1.00	1.15	1.08
	24	0.60	0.55	0.58	0.62	0.95	0.95	0.95	0.95	0.95	1.27	1.21	1.00	1.00	1.00	1.27	1.21
	25	0.49	0.51	0.49	0.49	0.79	0.79	0.79	0.79	0.79	0.43	0.80	1.00	1.00	1.00	0.43	0.80
	27	0.46	0.49	0.47	0.47	0.67	0.67	0.67	0.67	0.67	0.56	0.74	1.00	1.00	1.00	0.56	0.74
	28	0.49	0.48	0.49	0.46	0.69	0.69	0.69	0.69	0.69	0.63	0.83	1.00	1.00	1.00	0.63	0.83
	29	0.75	0.66	0.72	0.67	0.82	0.82	0.82	0.82	0.82	0.64	0.89	1.00	1.00	1.00	0.64	0.89
	30	0.44	0.46	0.45	0.48	0.68	0.68	0.68	0.68	0.68	0.83	0.95	1.00	1.00	1.00	0.83	0.95
	31	0.42	0.44	0.43	0.45	0.64	0.64	0.64	0.64	0.64	0.78	0.90	1.00	1.00	1.00	0.78	0.90
	32	0.44	0.46	0.44	0.46	0.67	0.67	0.67	0.67	0.67	0.82	0.94	1.00	1.00	1.00	0.82	0.94
	33	0.50	0.45	0.48	0.51	0.78	0.78	0.78	0.78	0.78	1.05	0.98	1.00	1.00	1.00	1.05	0.98
	34	0.45	0.48	0.46	0.48	0.69	0.69	0.69	0.69	0.69	0.85	0.97	1.00	1.00	1.00	0.85	0.97
	35	0.48	0.45	0.47	0.50	0.77	0.77	0.77	0.77	0.77	1.04	0.98	1.00	1.00	1.00	1.04	0.98
	36	0.57	0.52	0.55	0.59	0.90	0.90	0.90	0.90	0.90	1.21	1.15	1.00	1.00	1.00	1.21	1.15
	37	0.47	0.43	0.46	0.48	0.75	0.75	0.75	0.75	0.75	1.00	0.95	1.00	1.00	1.00	1.00	0.95
	38	0.64	0.59	0.62	0.55	0.85	0.85	0.85	0.85	0.85	0.89	1.01	1.00	1.00	1.00	0.89	1.01
	39	0.49	0.48	0.49	0.46	0.69	0.69	0.69	0.69	0.69	0.63	0.82	1.00	1.00	1.00	0.63	0.82
	40	0.46	0.48	0.47	0.49	0.71	0.71	0.71	0.71	0.71	0.86	0.99	1.00	1.00	1.00	0.86	0.99
	41	0.56	0.52	0.54	0.58	0.89	0.89	0.89	0.89	0.89	1.17	1.11	1.00	1.00	1.00	1.17	1.11
	42	0.52	0.52	0.52	0.38	0.83	0.83	0.83	0.83	0.83	0.71	0.89	1.00	1.00	1.00	0.71	0.89
	43	0.71	0.62	0.68	0.63	0.78	0.78	0.78	0.78	0.78	0.60	0.83	1.00	1.00	1.00	0.60	0.83
	44	0.71	0.62	0.68	0.63	0.78	0.78	0.78	0.78	0.78	0.60	0.83	1.00	1.00	1.00	0.60	0.83
	45	0.56	0.51	0.54	0.48	0.75	0.75	0.75	0.75	0.75	0.78	0.87	1.00	1.00	1.00	0.78	0.87
	46	0.49	0.52	0.50	0.50	0.71	0.71	0.71	0.71	0.71	0.60	0.80	1.00	1.00	1.00	0.60	0.80
	47	0.45	0.53	0.48	0.51	0.80	0.80	0.80	0.80	0.80	0.46	0.98	1.00	1.00	1.00	0.46	0.98
	48	0.66	0.62	0.65	0.68	1.06	1.06	1.06	1.06	1.06	1.42	1.34	1.00	1.00	1.00	1.42	1.34
	49	0.49	0.46	0.48	0.51	0.79	0.79	0.79	0.79	0.79	1.06	1.00	1.00	1.00	1.00	1.06	1.00
	50	0.69	0.60	0.66	0.61	0.76	0.76	0.76	0.76	0.76	0.58	0.81	1.00	1.00	1.00	0.58	0.81
	51	0.72	0.63	0.69	0.64	0.80	0.80	0.80	0.80	0.80	0.61	0.85	1.00	1.00	1.00	0.61	0.85
	52	0.66	0.57	0.63	0.58	0.72	0.72	0.72	0.72	0.72	0.55	0.77	1.00	1.00	1.00	0.55	0.77
	53	0.69	0.60	0.66	0.61	0.76	0.76	0.76	0.76	0.76	0.58	0.81	1.00	1.00	1.00	0.58	0.81
	54	0.61	0.56	0.59	0.63	0.70	0.70	0.70	0.70	0.70	1.29	1.23	1.00	1.00	1.00	1.29	1.23
	55	0.63	0.58	0.61	0.65	1.00	1.00	1.00	1.00	1.00	1.34	1.27	1.00	1.00	1.00	1.34	1.27
	56	0.63	0.56	0.46	0.65	0.77	0.77	0.77	0.77	0.77	0.44	0.94	1.00	1.00	1.00	0.44	0.94
	57	0.43	0.50	0.45	0.49	0.77	0.77	0.77	0.77	0.77	0.44	0.94	1.00	1.00	1.00	0.44	0.94
	58	0.42	0.50	0.45									1.00	1.00			
	58	0.44	U.53	0.47	0.51	0.80	0.80	0.80	0.80	0.80	0.45	0.97	1.00	1.00	1.00	0.45	0.97

	LIABILITY INCREASED LIMIT FACTORS								
BI Limit	Limit		PD Limit	Limit		CSL Limit	Limit		
('000's)	Factor		('000's)	Factor		('000's)	Factor		
25/50	0.90		25	1.00		100	1.00		
50/100	1.00		50	1.03		300	1.20		
100/300	1.18		100	1.07		500	1.28		
250/500	1.44								

COMPREHENSIVE							
Deductible	Factor						
100	1.00						
250	0.75						
500	0.54						
1,000	0.41						
2,500	0.33						

COLLISION							
Deductible	Factor						
250	1.00						
500	0.86						
1,000	0.71						
2,500	0.48						

TOWING AND LABOR							
Limit Per Occurrence	Limit Factor						
25	1.00						
50	1.25						
75	1.50						

OPTIONAL LIMITS TRANSPORTATION EXPENSE							
Limit Per Day	Max Limit	Limit Factor					
20	600	Included					
30	900	1.00					
40	1200	1.50					
50	1500	1.80					

			UI
Limit ('000's)	UM BI Factor	UIM BI Factor	
25/50	1.00	1.00	
50/100	1.40	1.50	
100/300	1.75	2.15	
250/500	2.05	2.80	

JM	IM/UIM INCREASED LIMIT FACTORS								
	CSL Limit ('000's) 100 300	UM CSL Factor	UIM CSL Factor						
	100	1.00	1.00						
	300	1.30	1.40						
	500	1.51	1.75						

Limit ('000's)	UM PD Factor
10	0.40
25	1.00
50	1.30
100	1.65

ADDITIONAL CUSTOMIZED EQUIPMENT*						
Ra	Factor					
From	То	i actor				
\$1	\$500	5.0				
\$501	\$1,000	10.0				
\$1,001	\$1,500	15.0				
\$1,501	\$2,000	20.0				
\$2,001	\$2,500	25.0				
\$2,501	\$3,000	30.0				
\$3,001	\$3,500	35.0				
\$3,501	\$4,000	40.0				
\$4,001	\$10,000	60.0				
\$10,001	\$15,000	80.0				
\$15,001	\$20,000	110.0				
\$20,001	\$25,000	135.0				
\$25,001	\$30,000	150.0				
\$30,001	\$35,000	165.0				
\$35,001	\$40,000	180.0				
\$40,001	\$45,000	200.0				
\$45,001	\$50,000	215.0				
\$50,001	\$55,000	230.0				
\$55,001	\$60,000	245.0				
\$60,001	\$65,000	260.0				
\$65,001	\$70,000	275.0				
\$70,001	\$75,000	300.0				
\$75,001	\$80,000	325.0				
\$80,001	\$85,000	350.0				
\$85,001	\$90,000	400.0				
\$90,001	\$95,000	450.0				
1	1					

\$99,000

\$95,001

PIP						
Limit	Limit Factor					
\$5,000 Med	0.60					
Work Loss Benefit	0.20					
\$5,000 Acc Death	0.20					
\$5,000 Med and Work Loss	0.80					
\$5,000 Med and Acc Death	0.80					
\$5,000 Acc Death and Work Loss	0.40					
\$5.000 Med/Acc Death/Work Loss	1.00					
\$10,000 Med	1.20					
\$10,000 Med and Work Loss	1.25					
\$10,000 Med and \$5,000 Acc Death	1.25					
\$10,000 Med/\$5,000 Acc Death/Work Loss	1.30					
\$25,000 Med	1.60					
\$25,000 Med and Work Loss	1.66					
\$25,000 Med and \$5,000 Acc Death	1.66					
\$25,000 Med/\$5,000 Acc Death/Work Loss	1.70					

<sup>500.0</sup> \* Up to \$1,000 is covered under standard policy contract automatically.

Arkansas - Allmerica Financial Benefit (AFB.) - 1.0 Rules.doc 1

Effective Date: May 1, 2012 New Business and Renewals

RULE CLASSIFICATION	RULE <u>NUMBER</u>	DESCRIPTION
Common	C1	Definition of Private Passenger Auto; Motor Home; Permitted Named Insured
	C2	Unacceptable Risks
Money	M1 M2	Cancellation Effective Dates/Times Non-Sufficient Funds (NSF) Fee
	M3	Installment Fee
	M4 M5	Return Premium Calculation on Cancelled Policies Late Fee Charges/Grace Period
	M6	Reinstatement after Cancellation for Non-payment
Risk	R1	Policy Period
	R2	ZIP Code Level Rating
	R3	Residence Classification
	R4	Summary of Coverages Offered
	R5	Liability Increased Limits
	R6	Uninsured Motorists Limits
	R6.4	Underinsured Motorists Limits
	R6.5	Uninsured Motorists Property Damage
	R7 R8	Account Credit Physical Damage Deductibles
	R10	Multi-car Discount
	R11	Paid-in-Full Discount
	R12	Homeowner Discount
	R15	Insurance Score
	R16	No Hits
	R17	Thin Files
	R18	Underwriting Tier Re-Evaluation
	R19	Average Driver Factor
	R20	Household Structure Factor
	R21	Driver/Points Matrix Factor
	R22	Motor Vehicle Record Requests
	R23	Association Discount
	R26.1	Personal Injury Protection Limits
	R29 R39	Hanover/Citizens As Proof of Prior Transition Rule – Modification Factors
	R41	Transition Modification – New Program
	R42	Connections Prior Carrier Discount Rule
	R45	Youthful Driver Renewal Discount
	R46	Student Away at School Discount
	R47	Good Student Discount
	R50	Renewal Rate Capping
Operator	O1	Operator Definitions
	O2	Operator Classification
	O3	Driving Record Points
	04	Financial Responsibility Filings
	O5	Named Operator Exclusion
	O6	Operator Related Discounts
	07	Unverifiable Driving Record and Foreign Driver's License
	08	Undisclosed Operator Surcharge
	O9 O11	Driver Tier Factor Permit Drivers
	OTT	ו פוווווג בוואפוס

#### R39 – Transition Rule – Modification Factors

From time to time, The Hanover Insurance group of companies ("Hanover") may acquire another insurance company or agree to accept books of business from other insurers or insurance agencies. To minimize any possible rate disruption in placing the affected customers, the insuring Hanover company intends to use a transition modification factor determined by dividing the policyholder's former premium by the premium outlined in this manual ("original premium"). The resulting transition modification factor would be multiplied by Hanover's original premium to arrive at a transition premium for affected customers. At renewals, a transition modification factor would be applied, if necessary, to minimize continuing rate disruption and with the objective of bringing the transitioned customers in line with the rating program applicable to the rest of Hanover's book of business within 10 years.

#### R41 - Transition Modification - New Program

The Transition Modification – New Program factor is used in connection with the introduction of a new rating plan. Its purpose is to reduce policyholder disruption that may result from conversion of an existing Hanover policyholder into a new or different class plan. To minimize any possible rate disruption, we intend to use a transition modification factor determined by dividing the policyholder's premium from the former rating plan by the premium outlined in this manual ("new premium"). The resulting transition modification factor would be multiplied by Hanover's new premium to arrive at a transition premium for affected customers. At renewals, a transition modification factor would be applied, if necessary, to minimize continuing rate disruption and with the objective of bringing the transitioned customers in line with the rating program applicable to the rest of Hanover's book of business over time.

#### R42 – Connections Prior Carrier Discount Rule

A prior carrier discount will be applied to a new Connections Auto policy when the named insured or spouse's prior auto insurance carrier is with a select company.

Note: For six months prior to the inception of the new Hanover policy the named insured or spouse must have carried Automobile liability insurance that was voluntarily issued by a select company with no lapse in coverage greater than 30 days. A policy issued through any residual market mechanism such as an assigned risk plan is not eligible. If the named insured or spouse obtained their license during this six month period, such person(s) must have maintained automobile liability insurance issued by a select company from the time such person(s) obtained their driver's license, and there was no lapse in coverage greater than 30 days. Otherwise they are not eligible for the discount.

#### **P24** – Roadside Assistance Coverage Endorsement

For an increased premium, Roadside Assistance coverage is available. Coverage applies if a covered auto that an insured is occupying becomes disabled. Hanover's "Roadside Assistance Provider" will provide towing service to the nearest repair facility or to a location of the insured's choice from the location of disablement subject to the coverage limit. If the cost to tow to the nearest repair facility exceeds the coverage limit we will pay the necessary towing costs to the nearest repair facility.

Additionally, the following emergency roadside services are covered up to the coverage limit:

- 1. Delivery of fluids, including fuel, oil, or water;
- 2. Service to the battery;
- 3. Changing of flat tires;
- 4. Lockout service up to the coverage limit.

If service is not obtained through Hanover's "Roadside Assistance Provider" and another commercial towing service is used, reimbursement up to the coverage limit is allowed. The request for reimbursement must be submitted within 90 days of the disablement and a printed, itemized receipt showing the name, address, and telephone number of the towing service, and the cause of disablement must be included.

Coverage also includes the following conditions:

- 1. The costs of the fluids are not covered.
- 2. A subsequent tow for the same disablement (including from a service station, garage, repair shop, or any other location) is not covered.

Roadside Assistance coverage may only be purchased for a vehicle covered by Collision. The coverage limit is up to \$150 per disablement. When the "Roadside Assistance Provider" is not used, the coverage limit is up to \$75 per disablement.

In addition the Ultimate Towing and Labor section of the Ultimate Service Endorsement is amended to reflect that coverage up to \$75 is provided for your covered auto each time your keys are lost or broken.

Coverage under this endorsement is not available for motor homes or trailers or vehicles added using the Miscellaneous, Extended Non-Owner, or Snowmobile Type Vehicle Endorsement.

## P25 – Extended Non-Owned Auto Coverage Endorsement – Vehicles Furnished or Available for Regular Use

For an increased premium, the Extended Non-Owned Coverage endorsement may be purchased by an individual who owns an auto but also drives borrowed or rented autos or has a vehicle furnished for their regular use (e.g. company car). Extended Non-Owned Auto coverage will provide Liability and Medical Payments coverage while the Non-Owned Auto is being used. Coverage does not apply for Uninsured Motorists, Underinsured Motorists, or Physical Damage. Coverage does not apply for vehicles used as a public or livery conveyance.

Liability and Medical Payments coverage must be in effect on an owned vehicle in order for this endorsement to be applied.

SERFF Tracking Number: HNVX-G128026598 Arkansas State:

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

## **Supporting Document Schedules**

Survey

Item Status: **Status** 

Date:

**APCS-Auto Premium Comparison** Satisfied - Item:

Filed

04/05/2012

**Comments:** 

**Attachments:** 

PPA Survey FORM HPCS.PDF PPA Survey FORM HPCS.XLS

> Item Status: **Status**

Filed

Filed

Date:

04/05/2012

Bypassed - Item: NAIC Loss Cost Filing Document

for OTHER than Workers' Comp

**Bypass Reason:** N/A for this filing.

**Comments:** 

**Item Status: Status** 

Date:

04/05/2012

NAIC loss cost data entry document Satisfied - Item:

**Comments:** 

**Attachment:** 

FORM RF-1 Rate Filing Abstract AFB 20120501.PDF

Item Status: **Status** 

Date:

**Explanatory Memo** Filed Satisfied - Item: 04/05/2012

**Comments:** 

**Attachment:** 

Explanatory Memo 20120501.PDF

**Item Status: Status** 

Date:

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

Satisfied - Item: AR Rate Schedule - Coversheet Filed 04/05/2012

**MARKED** 

Comments:

Attachment:

AR Rate Schedule 2012\_05\_01 Draft Coversheet.PDF

Item Status: Status

Date:

Satisfied - Item: AR Rate Schedule - Exhibit 6 Pg 1 Filed 04/05/2012

MARKED

Comments:

**Attachment:** 

AR Exh 6 Rate Sch 2012\_05\_01 Draft for objection.PDF

Item Status: Status

Date:

Satisfied - Item: AR Rate Schedule - Exhibit 8 Pg 3 Filed 04/05/2012

MARKED

**Comments:** 

**Attachment:** 

AR Rate Schedule 2012\_05\_01 Draft Ex 8 Pg 3.PDF

Item Status: Status

Date:

Satisfied - Item: AR Rate Schedule - Exhibit 11 Pg 1 Filed 04/05/2012

MARKED

Comments:

Attachment:

AR Rate Schedule 2012\_05\_01 Draft Ex 11 Pg 1.PDF

Item Status: Status

Date:

Satisfied - Item: AR Rule Guide - TOC MARKED Filed 04/05/2012

Comments:

Attachment:

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

AR\_MAP\_Rule\_Guide Eff 05\_01\_12 MARKED TOC.PDF

Item Status: Status

Date:

Satisfied - Item: AR Rule Guide - Pg 13 MARKED Filed 04/05/2012

Comments:

Attachment:

AR\_MAP\_Rule\_Guide Eff 05\_01\_12 MARKED 13.PDF

Item Status: Status

Date:

Satisfied - Item: AR Rule Guide - Pg 28 MARKED Filed 04/05/2012

**Comments:** 

Attachment:

AR\_MAP\_Rule\_Guide Eff 05\_01\_12 MARKED 28.PDF

Item Status: Status

Date:

Satisfied - Item: A-1 Private Passenger Auto Filed 04/05/2012

Abstract

Comments:

Attachment:

AR Form A-1 - AFB 20120501v2.PDF

Item Status: Status

Date:

Satisfied - Item: Actuarial Support Filed 04/05/2012

**Comments:** 

Attachment:

Actuarial Support 20120501v2.PDF

#### **Private Passenger Auto Premium Comparision Survey Form**

FORM APCS - last modified August 2005

NAIC Number: Company Name: Contact Person:

Telephone No.:

Email Address:

**Effective Date:** 

41840

Allmerica Financial Benefit Insurance Co. Nathan Senra

508-855-2105 senra@hanover.com

5/1/2012

DISCOUNTS OFFERED: PASSIVE RESTRAINT/AIRBAG GOOD STUDENT ANTI-THEFT DEVICE Over 55 Defensive Driver Discount \$250/\$500 Deductible Comp./Coll.

Comp only 25 .5 Coll only 9

Assumptions to Use:

1 Liability -Minimun \$25,000 per person 2 Bodily Injury \$50,000 per accident

\$25,000 per accident

3 Property Damage \$100 deductible per accident

4 Comprehensive & Collision \$250 deductible per accident

5 The insured has elected to accept:

Uninsured motorist property and bodily injury equal to liability coverage Underinsured bodily injury equal to liability coverage

6 Personal Injury Protection of \$5,000 for medical, loss

wages according to statute and \$5,000 accidental
7 If male and female rates are different, use the highest of the two

Submit to:

Arkansas Insurance Department

1200 West Third Street Little Rock, AR 72201-1904

501-371-2800 Telephone:

Email as an attachment insurance.pnc@arkansas.gov You may also attach to a SERFF filing or submit

on a compact disk

	Oll Only 9																				
			Fayet		Mala		Trun		Male or	Little Rock  Male or Male or				Lake Village  Male or Male or				Pine Bluff  Male or Male o			Mala
	Gender	Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Female	Female	Male	Female	Female	Female	Male	Female	Female	Female	Male	Female	Female
Vehicle	Coverages Age	18	18	40	66	18	18	40	66	18	18	40	66	18	18	40	66	18	18	40	66
	Minimum Liability	\$1,725	\$2,200	\$703	\$717	\$2,362	\$3,010	\$964	\$984	\$2,527	\$3,243	\$1,002	\$1,021	\$2,246	\$2,863	\$916	\$934	\$2,331	\$2,993	\$933	\$951
1999 Chevrolet Silverado 1500 2WD "LS" regular cab 119" WB	Minimum Liability with Comprehensive and Collision	\$3,047	\$4,107	\$1,294	\$1,248	\$4,462	\$6,062	\$2,015	\$1,903	\$3,820	\$5,115	\$1,611	\$1,562	\$4,245	\$5,769	\$1,915	\$1,808	\$3,951	\$5,341	\$1,719	\$1,641
	100/300/50 Liability with Comprehensive and Collision	\$2,829	\$3,809	\$1,114	\$1,086	\$4,132	\$5,602	\$1,718	\$1,637	\$3,621	\$4,853	\$1,402	\$1,374	\$3,932	\$5,331	\$1,633	\$1,558	\$3,707	\$5,006	\$1,484	\$1,433
	Minimum Liability	\$1,934	\$2,453	\$791	\$806	\$2,649	\$3,359	\$1,085	\$1,104	\$2,825	\$3,615	\$1,124	\$1,146	\$2,519	\$3,191	\$1,029	\$1,049	\$2,607	\$3,336	\$1,046	\$1,067
2003 Ford Explorer 'XLT' 2WD, 4 door	Minimum Liability with Comprehensive and Collision	\$3,779	\$5,119	\$1,620	\$1,549	\$5,594	\$7,642	\$2,571	\$2,399	\$4,633	\$6,236	\$1,982	\$1,906	\$5,321	\$7,269	\$2,443	\$2,282	\$4,876	\$6,627	\$2,156	\$2,042
	100/300/50 Liability with Comprehensive and Collision	\$3,469	\$4,690	\$1,378	\$1,330	\$5,118	\$6,975	\$2,159	\$2,038	\$4,348	\$5,852	\$1,705	\$1,658	\$4,868	\$6,636	\$2,052	\$1,936	\$4,515	\$6,133	\$1,831	\$1,755
	Minimum Liability	\$1,476	\$1,848	\$626	\$638	\$2,023	\$2,529	\$855	\$873	\$2,141	\$2,706	\$878	\$894	\$1,923	\$2,407	\$813	\$827	\$1,977	\$2,500	\$819	\$834
2003 Honda Odyssey "EX"	Minimum Liability with Comprehensive and Collision	\$3,229	\$4,379	\$1,410	\$1,340	\$4,808	\$6,577	\$2,247	\$2,090	\$3,855	\$5,188	\$1,685	\$1,610	\$4,573	\$6,260	\$2,139	\$1,986	\$4,124	\$5,617	\$1,862	\$1,752
	100/300/50 Liability with Comprehensive and Collision	\$2,936	\$3,971	\$1,192	\$1,144	\$4,353	\$5,940	\$1,880	\$1,764	\$3,577	\$4,813	\$1,440	\$1,389	\$4,142	\$5,653	\$1,786	\$1,677	\$3,779	\$5,137	\$1,574	\$1,493
	Minimum Liability	\$1,774	\$2,204	\$749	\$763	\$2,428	\$3,014	\$1,028	\$1,044	\$2,572	\$3,225	\$1,055	\$1,074	\$2,311	\$2,867	\$979	\$995	\$2,367	\$2,970	\$979	\$999
2005 Toyota Camry LE 3.0L 4 door Sedan	Minimum Liability with Comprehensive and Collision	\$4,022	\$5,453	\$1,767	\$1,674	\$6,045	\$8,279	\$2,880	\$2,653	\$4,784	\$6,431	\$2,118	\$2,012	\$5,753	\$7,876	\$2,739	\$2,525	\$5,145	\$7,009	\$2,358	\$2,207
	100/300/50 Liability with Comprehensive and Collision	\$3,628	\$4,909	\$1,479	\$1,411	\$5,433	\$7,425	\$2,375	\$2,212	\$4,400	\$5,919	\$1,783	\$1,711	\$5,169	\$7,065	\$2,261	\$2,103	\$4,682	\$6,369	\$1,967	\$1,856
	Minimum Liability	\$1,548	\$1,946	\$649	\$663	\$2,120	\$2,662	\$890	\$906	\$2,250	\$2,854	\$914	\$932	\$2,016	\$2,531	\$847	\$864	\$2,075	\$2,635	\$854	\$870
2003 Cadillac Seville "STS" 4 door Sedan	Minimum Liability with Comprehensive and Collision	\$4,009	\$5,503	\$1,776	\$1,668	\$6,114	\$8,484	\$2,973	\$2,708	\$4,680	\$6,381	\$2,100	\$1,973	\$5,819	\$8,073	\$2,828	\$2,578	\$5,136	\$7,089	\$2,398	\$2,218
	100/300/50 Liability with Comprehensive and Collision	\$3,600	\$4,931	\$1,483	\$1,404	\$5,469	\$7,563	\$2,443	\$2,247	\$4,288	\$5,839	\$1,765	\$1,677	\$5,204	\$7,196	\$2,324	\$2,137	\$4,650	\$6,396	\$1,994	\$1,861
	Minimum Liability	\$1,748	\$2,185	\$729	\$741	\$2,392	\$2,992	\$996	\$1,016	\$2,545	\$3,209	\$1,030	\$1,049	\$2,280	\$2,845	\$948	\$966	\$2,342	\$2,958	\$955	\$971
1998 Chevrolet Cavalier LS 4D Sedan	Minimum Liability with Comprehensive and Collision	\$3,162	\$4,227	\$1,372	\$1,314	\$4,670	\$6,309	\$2,168	\$2,032	\$3,936	\$5,228	\$1,701	\$1,640	\$4,449	\$6,004	\$2,062	\$1,933	\$4,093	\$5,503	\$1,827	\$1,734
	100/300/50 Liability with Comprehensive and Collision	\$2,904	\$3,884	\$1,164	\$1,129	\$4,279	\$5,775	\$1,821	\$1,724	\$3,689	\$4,913	\$1,459	\$1,424	\$4,073	\$5,497	\$1,733	\$1,638	\$3,795	\$5,105	\$1,552	\$1,491

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

Attachment "PPA Survey FORM HPCS.XLS" is not a PDF document and cannot be reproduced here.

## NAIC LOSS COST DATA ENTRY DOCUMENT

1.	This filing transmittal is part of Company Tracking #	
2.	If filing is an adoption of an advisory organization loss cost filing, give	
۷.	name of Advisory Organization and Reference/ Item Filing Number	

		Company Name		Company NAIC Number
3.	A.	Allmerica Financial Benefit Insurance Co.	В.	088-41840

		Product Coding Matrix Line of Business (i.e., Type of Insurance)	Prod	duct Coding Matrix Line of Insurance (i.e., Sub-type of Insurance)	
4.	A.	19.0 Personal Auto	B.	19.0001 Private Passenger Auto (PPA)	

5.

(A)				FOR LOSS COSTS ONLY										
	(B)	(C)	(D)	(E)	(F)	(G)	(H)							
COVERAGE	Indicated	Requested		Loss Cost	Selected	Expense	Co. Current							
(See Instructions)	% Rate	% Rate	Expected	Modification	Loss Cost	Constant	Loss Cost							
	Level Change	Level Change	Loss Ratio	Factor	Multiplier	(If Applicable)	Multiplier							
BI	11.9%	2.7%	N/A	N/A	N/A	N/A	N/A							
PD	17.1%	10.8%												
UM / UIM	8.5%	7.6%												
PIP/MP	20.5%	19.1%												
Comp (incl. OLTE)	14.1%	10.5%												
Coll	4.0%	-1.7%												
TOTAL OVERALL EFFECT	10.7%	5.0%												

6.	5 Year History	Rate	Change Histo	ory			
Year	Policy Count	% of Change	Effective Date	State Earned Premium (000)	Incurred Losses (000)	State Loss Ratio	Countrywide Loss Ratio
2007	2,781	-18.9% 3.0%	05/01/07 11/05/07	995	652	65.6%	62.6%
2008	5,558	4.3%	10/01/08	3,794	2,573	67.8%	67.0%
2009	8,167	3.1% 3.3%	04/01/09 11/19/09	8,152	4,991	61.2%	69.7%
2010	10,191	N/A	N/A	11,540	7,579	65.7%	71.1%
2011	11,918	4.5%, 2.5%	05/01/11, 11/01/11	14,783	10,135	68.6%	66.0%

7.	Liability	Physical Damage
Expense Constants	Selecte d Provisio ns	Selecte d Provisio ns
A. Total Production Expense	16.0%	16.0%
B. General Expense	10.8 %	8.2%
C. Taxes, License & Fees	3.1%	3.1%
D. Underwriting Profit & Contingencies	2.7%	6.4%

								E. Other (explain) Residual Market ULAE	0.2% 11.3%	0.3% 11.6%
								F. TOTAL	44.2%	45.6%
8. 9.	N 10.0%			uture filings? (Y Increase for any	or N) Insured (%). Terri	tory (if applica	ble):Multiple T	erritories		
10.	-2.0%	Estimated M	laximum Rate	Decrease for ar	ny Insured (%) Ter	ritory (if applica	able):M	ultiple Territories		

PC RLC
U:LossCostDraft/DataEntry.doc

## Allmerica Financial Benefit Insurance Company State of Arkansas Private Passenger Connections Auto Program

Effective: May 1, 2012 for Renewal Business and New Business Explanatory Memorandum – Page 1 of 3

### **Proposal**

We are proposing an overall +6.4% rate change for our Arkansas Private Passenger Connections Auto Program effective 05/01/2012 for new and renewal business. In order to better serve our customers and improve our Connections auto program, we propose to make the following adjustments.

- § Revise Deductible & Increase Limit Factors
- § Revise Territory Relativities
- § Revise Base Rates

## Overall Rate Change

The rate change that we propose varies by coverage and is shown in Exhibit 7.

#### **Deductible & Increase Limit Factors**

We propose an adjustment to our deductible and increase limit factors in order to better align pricing with risk levels and local competition. Specific factor changes, loss ratio relativities and competitive analysis can be found Exhibit 8.

#### **Territory Relativities**

We propose to adjust our territorial factors in order to better align pricing with risk levels and also to align with the local competition. Specific factor increases and decreases can be found Exhibit 9. Please refer to Exhibit 10 for the territory indication. The estimated rate impact of the territorial changes is 0.2%.

#### **Base Rates**

In order to achieve an overall rate change of 6.4%, we are adjusting base rates by coverage as outlined in Exhibit 11. Due to rate capping, we will realize 6.2% of this change this year.

## Allmerica Financial Benefit Insurance Company State of Arkansas Private Passenger Connections Auto Program

## **Effective:** May 1, 2012 for Renewal Business and New Business **Explanatory Memorandum – Page** 2 of 3

## Exhibit Index

Exhibit 1	Indication Summary
Exhibit 2	Indication by Coverage
Exhibit 3	Premium Trend
Exhibit 4	Loss Trend
Exhibit 5	Loss Development
Exhibit 6	Expenses
Exhibit 7	Disruption by coverage
Exhibit 8	Revised Deductible and Increase Limit Factors
Exhibit 9	Revised Territory Factors
Exhibit 10	Territory Indication
Exhibit 11	Revised Base Rates

## Allmerica Financial Benefit Insurance Company State of Arkansas Private Passenger Connections Auto Program

**Effective:** May 1, 2012 for Renewal Business and New Business **Explanatory Memorandum – Page** 3 of 3

R39 – Transition Rule - Modification Factors

We are updating our Transition Rule to indicate that policies will be transitioned to unity within a 10 year period. This transition process applies to policies with debit or credit modification factors for auto or home or combined auto and homeowner premiums.

#### Roadside Assistance Rule:

The additional emergency services outlined in Rule P24 - Roadside Assistance Coverage Endorsement are being revised to remove reference to inflating a tire. Our service provider can change a tire or tow the vehicle but they are not equipped to inflate the tire. All other services remain unchanged. The corresponding form filing has also been submitted.

# Allmerica Financial Benefit Insurance Company Private Passenger Automobile

State of Arkansas

Effective 05/01/2012

Rate Schedule

## Semi-Annual Base Rates

Coverage	Base Rate
Bodily Injury	\$369
Property Damage	\$306
Combined Single Limit	\$654
PIP	\$200
UM BI	\$44
UIM BI	\$48
UM PD	\$28
UM CSL	\$97
UIM CSL	\$96
Comprehensive	\$384
Collision	\$353
Optional Limits Transportation Expense	\$14
Towing & Labor	\$7
Comprehensive Auto Loan/Lease	\$21
Collision Auto Loan/Lease	\$18
Additional Customized Equipment	\$8
Endorsement Rates	
Travel Right Endorsement	\$16.00
Reassurance Plus	\$5.00
Home Care Services	\$3.00
Rental Coverage Upgrade	\$5.00
Roadside Assistance	\$8.00

#### GARAGING TERRITORY RATING FACTORS

															Add	Comp	Coll.
	Territory	BI	PD	CSL	PIP	UMBI	UIMBI	UMPD	UM CSL	UIM CSL	Comp	Coll	OLTE	T&L	Cust	Loan	Loan
															Equip	Lease	Lease
Out of State - High:	099	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	1.00	1.00	1.00	3.00	3.00
Out of State - Low:	098	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00
Jnacceptable Out of State	097	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	8.00	1.00	1.00	1.00	8.00	8.00
	03 04	0.46 0.51	0.49 0.48	0.47 0.50	0.50 0.53	0.70 0.83	0.70 0.83	0.70	0.70 0.83	0.70 0.83	0.87 1.11	0.99 1.05	1.00 1.00	1.00	1.00	0.87 1.11	0.99 1.05
	05	0.45	0.43	0.45	0.53	0.63	0.63	0.83	0.63	0.63	0.98	0.92	1.00	1.00	1.00	0.98	0.92
	06	0.48	0.49	0.43	0.50	0.74	0.74	0.74	0.74	0.74	0.89	1.03	1.00	1.00	1.00	0.89	1.03
	07	0.46	0.43	0.45	0.48	0.74	0.74	0.74	0.74	0.74	0.99	0.93	1.00	1.00	1.00	0.99	0.93
	08	0.55	0.55	0.55	0.42	0.89	0.89	0.89	0.89	0.89	0.75	0.96	1.00	1.00	1.00	0.75	0.96
	09	0.53	0.55	0.54	0.50	0.67	0.67	0.67	0.67	0.67	0.72	0.92	1.00	1.00	1.00	0.72	0.92
	10	0.48	0.52	0.49	0.49	0.70	0.70	0.70	0.70	0.70	0.59	0.78	1.00	1.00	1.00	0.59	0.78
	11	0.49	0.46	0.48	0.50	0.78	0.78	0.78	0.78	0.78	1.04	0.98	1.00	1.00	1.00	1.04	0.98
	12	0.50	0.49	0.50	0.47	0.70	0.70	0.70	0.70	0.70	0.64	0.84	1.00	1.00	1.00	0.64	0.84
	15	0.42	0.40	0.42	0.45	0.77	0.77	0.77	0.77	0.77	0.98	0.84	1.00	1.00	1.00	0.98	0.84
	16	0.48	0.48	0.48	0.38	0.80	0.80	0.80	0.80	0.80	0.46	0.95	1.00	1.00	1.00	0.46	0.95
	17	0.41	0.49	0.44	0.47	0.74	0.74	0.74	0.74	0.74	0.42	0.89	1.00	1.00	1.00	0.42	0.89
	18	0.75	0.76	0.75	0.77	1.00	1.00	1.00	1.00	1.00	1.30	1.70	1.00	1.00	1.00	1.30	1.70
	19	0.81	0.77	0.79	0.77	1.00	1.00	1.00	1.00	1.00	1.22	1.74	1.00	1.00	1.00	1.22	1.74
	20	0.60	0.54	0.58	0.48	0.68	0.68	0.68	0.68	0.68	0.60	0.90	1.00	1.00	1.00	0.60	0.90
	21	0.54	0.49	0.52	0.47	0.73	0.73	0.73	0.73 0.66	0.73	0.76	0.84	1.00	1.00	1.00	0.76	0.84
	23	0.42	0.49	0.43	0.46	0.66 0.86	0.66 0.86	0.66 0.86	0.86	0.66 0.86	0.80 1.15	0.92 1.08	1.00 1.00	1.00	1.00	0.80 1.15	0.92 1.08
	24	0.60	0.49	0.52	0.62	0.86	0.00	0.86	0.00	0.86	1.15	1.06	1.00	1.00	1.00	1.15	1.06
	25	0.49	0.51	0.49	0.49	0.79	0.79	0.79	0.33	0.33	0.43	0.80	1.00	1.00	1.00	0.43	0.80
	27	0.46	0.49	0.47	0.47	0.67	0.67	0.67	0.67	0.67	0.56	0.74	1.00	1.00	1.00	0.56	0.74
	28	0.49	0.48	0.49	0.46	0.69	0.69	0.69	0.69	0.69	0.63	0.83	1.00	1.00	1.00	0.63	0.83
	29	0.75	0.66	0.72	0.67	0.82	0.82	0.82	0.82	0.82	0.64	0.89	1.00	1.00	1.00	0.64	0.89
	30	0.44	0.46	0.45	0.48	0.68	0.68	0.68	0.68	0.68	0.83	0.95	1.00	1.00	1.00	0.83	0.95
	31	0.42	0.44	0.43	0.45	0.64	0.64	0.64	0.64	0.64	0.78	0.90	1.00	1.00	1.00	0.78	0.90
	32	0.44	0.46	0.44	0.46	0.67	0.67	0.67	0.67	0.67	0.82	0.94	1.00	1.00	1.00	0.82	0.94
	33	0.50	0.45	0.48	0.51	0.78	0.78	0.78	0.78	0.78	1.05	0.98	1.00	1.00	1.00	1.05	0.98
	34	0.45	0.48	0.46	0.48	0.69	0.69	0.69	0.69	0.69	0.85	0.97	1.00	1.00	1.00	0.85	0.97
	35	0.48	0.45	0.47	0.50	0.77	0.77	0.77	0.77	0.77	1.04	0.98	1.00	1.00	1.00	1.04	0.98
	36	0.57	0.52	0.55	0.59	0.90	0.90	0.90	0.90	0.90	1.21	1.15	1.00	1.00	1.00	1.21	1.15
	37	0.47	0.43	0.46	0.48	0.75	0.75	0.75	0.75	0.75	1.00	0.95	1.00	1.00	1.00	1.00	0.95
	38 39	0.64	0.59	0.62	0.55 0.46	0.85	0.85 0.69	0.85	0.85	0.85 0.69	0.89	1.01 0.82	1.00 1.00	1.00	1.00	0.89	1.01 0.82
	40	0.49	0.48	0.49	0.49	0.69	0.69	0.69	0.69	0.69	0.86	0.82	1.00	1.00	1.00	0.63 0.86	0.82
	41	0.46	0.52	0.47	0.49	0.89	0.89	0.89	0.89	0.89	1.17	1.11	1.00	1.00	1.00	1.17	1.11
	42	0.52	0.52	0.52	0.38	0.83	0.83	0.83	0.83	0.83	0.71	0.89	1.00	1.00	1.00	0.71	0.89
	43	0.71	0.62	0.68	0.63	0.78	0.78	0.78	0.78	0.78	0.60	0.83	1.00	1.00	1.00	0.60	0.83
	44	0.71	0.62	0.68	0.63	0.78	0.78	0.78	0.78	0.78	0.60	0.83	1.00	1.00	1.00	0.60	0.83
	45	0.56	0.51	0.54	0.48	0.75	0.75	0.75	0.75	0.75	0.78	0.87	1.00	1.00	1.00	0.78	0.87
	46	0.49	0.52	0.50	0.50	0.71	0.71	0.71	0.71	0.71	0.60	0.80	1.00	1.00	1.00	0.60	0.80
	47	0.45	0.53	0.48	0.51	0.80	0.80	0.80	0.80	0.80	0.46	0.98	1.00	1.00	1.00	0.46	0.98
	48	0.66	0.62	0.65	0.68	1.06	1.06	1.06	1.06	1.06	1.42	1.34	1.00	1.00	1.00	1.42	1.34
	49	0.49	0.46	0.48	0.51	0.79	0.79	0.79	0.79	0.79	1.06	1.00	1.00	1.00	1.00	1.06	1.00
	50	0.69	0.60	0.66	0.61	0.76	0.76	0.76	0.76	0.76	0.58	0.81	1.00	1.00	1.00	0.58	0.81
	51	0.72	0.63	0.69	0.64	0.80	0.80	0.80	0.80	0.80	0.61	0.85	1.00	1.00	1.00	0.61	0.85
	52	0.66	0.57	0.63	0.58	0.72	0.72	0.72	0.72	0.72	0.55	0.77	1.00	1.00	1.00	0.55	0.77
	53	0.69	0.60	0.66	0.61	0.76	0.76	0.76	0.76	0.76	0.58	0.81	1.00	1.00	1.00	0.58	0.81
	54	0.61	0.56	0.59	0.63	0.97	0.97	0.97	0.97	0.97	1.29	1.23	1.00	1.00	1.00	1.29	1.23
	55	0.63	0.58	0.61	0.65	1.00	1.00	1.00	1.00	1.00	1.34	1.27	1.00	1.00	1.00	1.34	1.27
	56	0.43	0.51	0.46	0.49	0.77	0.77	0.77	0.77	0.77	0.44	0.94	1.00	1.00	1.00	0.44	0.94
	57	0.42	0.50	0.45	0.48	0.76	0.76	0.76	0.76	0.76	0.43	0.93	1.00	1.00	1.00	0.43	0.93
	58	0.44	0.53	0.47	0.51	0.80	0.80	0.80	0.80	0.80	0.45	0.97	1.00	1.00	1.00	0.45	0.97

#### State of Arkansas **Allmerica Financial Benefit Insurance Company Private Passenger Automobile**

	LIABILITY INCREASED LIMIT FACTORS						
BI Limit	Limit		PD Limit	Limit		CSL Limit	Limit
('000's)	Factor		('000's)	Factor		('000's)	Factor
25/50	0.90		25	1.00		100	1.00
50/100	1.00		50	1.03		300	1.20
100/300	1.18		100	1.07		500	1.28
250/500	1.44						

COMPRE	COMPREHENSIVE		
Deductible	Factor		
100	1.00		
250	0.75		
500	0.54		
1,000	0.41		
2,500	0.33		

COLLISION		
Deductible	Factor	
250	1.00	
500	0.86	
1,000	0.71	
2,500	0.48	

TOWING AND LABOR			
Limit Per Occurrence	Limit Factor		
25	1.00		
50	1.25		
75	1.50		

OPTIONAL LIMITS TRANSPORTATION EXPENSE				
Limit Max Limit Per Day Limit Factor				
20	Included			
30	30 900			
40	1200	1.50		
50	1.80			

Limit ('000's)	UM BI Factor	UIM BI Factor
25/50	1.00	1.00
50/100	1.40	1.50
100/300	1.75	2.15
250/500	2.05	2.80

JM	JM/UIM INCREASED LIMIT FACTORS						
	CSL Limit ('000's)	UM CSL Factor	UIM CSL Factor				
	100	1.00	1.00				
	300	1.30	1.40				
	500	1.51	1.75				

Limit ('000's)	UM PD Factor
10	0.40
25	1.00
50	1.30
100	1.65

ADDITIONAL CUSTOMIZED EQUIPMENT*				
Rar	Factor			
From	То			
\$1	\$500	5.0		
\$501	\$1,000	10.0		
\$1,001	\$1,500	15.0		
\$1,501	\$2,000	20.0		
\$2,001	\$2,500	25.0		
\$2,501	\$3,000	30.0		
\$3,001	\$3,500	35.0		
\$3,501	\$4,000	40.0		
\$4,001	\$10,000	60.0		
\$10,001	\$15,000	80.0		
\$15,001	\$20,000	110.0		
\$20,001	\$25,000	135.0		
\$25,001	\$30,000	150.0		
\$30,001	\$35,000	165.0		
\$35,001	\$40,000	180.0		
\$40,001	\$45,000	200.0		
\$45,001	\$50,000	215.0		
\$50,001	\$55,000	230.0		
\$55,001	\$60,000	245.0		
\$60,001	\$65,000	260.0		
\$65,001	\$70,000	275.0		
\$70,001	\$75,000	300.0		
\$75,001	\$80,000	325.0		
\$80,001	\$85,000	350.0		
\$85,001	\$90,000	400.0		
\$90,001	\$95,000	450.0		

\$99,000

\$95,001

PIP	
Limit	Limit Factor
\$5,000 Med	0.60
Work Loss Benefit	0.20
\$5,000 Acc Death	0.20
\$5,000 Med and Work Loss	0.80
\$5,000 Med and Acc Death	0.80
\$5,000 Acc Death and Work Loss	0.40
\$5.000 Med/Acc Death/Work Loss	1.00
\$10,000 Med	1.20
\$10,000 Med and Work Loss	1.25
\$10,000 Med and \$5,000 Acc Death	1.25
\$10,000 Med/\$5,000 Acc Death/Work Loss	1.30
\$25,000 Med	1.60
\$25,000 Med and Work Loss	1.66
\$25,000 Med and \$5,000 Acc Death	1.66
\$25,000 Med/\$5,000 Acc Death/Work Loss	1.70

<sup>500.0</sup> \* Up to \$1,000 is covered under standard policy contract automatically.

#### State of AR Allmerica Financial Benefit Insurance Company Private Passenger Automobile

Arkansas - Allmerica Financial Benefit (AFB.) - 1.0 Rules.doc 1

Effective Date: May 1, 2011 May 1, 2012 New Business and Renewals

RULE CLASSIFICATION	RULE <u>NUMBER</u>	DESCRIPTION
Common	C1 C2	Definition of Private Passenger Auto; Motor Home; Permitted Named Insured Unacceptable Risks
Money	M1 M2 M3 M4 M5 M6	Cancellation Effective Dates/Times Non-Sufficient Funds (NSF) Fee Installment Fee Return Premium Calculation on Cancelled Policies Late Fee Charges/Grace Period Reinstatement after Cancellation for Non-payment
Risk	R1 R2 R3 R4 R5 R6 R6.4 R6.5 R7 R8 R10 R11 R12 R15 R16 R17 R18 R19 R20 R21 R22 R23 R26.1 R29 R39 R41 R42 R45 R46 R47 R50	Policy Period ZIP Code Level Rating Residence Classification Summary of Coverages Offered Liability Increased Limits Uninsured Motorists Limits Underinsured Motorists Limits Uninsured Motorists Property Damage Account Credit Physical Damage Deductibles Multi-car Discount Paid-in-Full Discount Homeowner Discount Insurance Score No Hits Thin Files Underwriting Tier Re-Evaluation Average Driver Factor Household Structure Factor Driver/Points Matrix Factor Motor Vehicle Record Requests Association Discount Personal Injury Protection Limits Hanover/Citizens As Proof of Prior Transition Rule – Modification Factors Transition Modification – New Program Connections Prior Carrier Discount Rule Youthful Driver Renewal Discount Student Away at School Discount Renewal Rate Capping
Operator	O1 O2 O3 O4 O5 O6 O7 O8 O9	Operator Definitions Operator Classification Driving Record Points Financial Responsibility Filings Named Operator Exclusion Operator Related Discounts Unverifiable Driving Record and Foreign Driver's License Undisclosed Operator Surcharge Driver Tier Factor Permit Drivers

#### R39 – Transition Rule – Modification Factors

From time to time, The Hanover Insurance group of companies ("Hanover") may acquire another insurance company or agree to accept books of business from other insurers or insurance agencies. To minimize any possible rate disruption in placing the affected customers, the insuring Hanover company intends to use a transition modification factor determined by dividing the policyholder's former premium by the premium outlined in this manual ("original premium"). The resulting transition modification factor would be multiplied by Hanover's original premium to arrive at a transition premium for affected customers. At renewals, a transition modification factor would be applied, if necessary, to minimize continuing rate disruption and with the objective of bringing the transitioned customers in line with the rating program applicable to the rest of Hanover's book of business ever time within 10 years.

#### R41 – Transition Modification – New Program

The Transition Modification – New Program factor is used in connection with the introduction of a new rating plan. Its purpose is to reduce policyholder disruption that may result from conversion of an existing Hanover policyholder into a new or different class plan. To minimize any possible rate disruption, we intend to use a transition modification factor determined by dividing the policyholder's premium from the former rating plan by the premium outlined in this manual ("new premium"). The resulting transition modification factor would be multiplied by Hanover's new premium to arrive at a transition premium for affected customers. At renewals, a transition modification factor would be applied, if necessary, to minimize continuing rate disruption and with the objective of bringing the transitioned customers in line with the rating program applicable to the rest of Hanover's book of business over time.

#### R42 – Connections Prior Carrier Discount Rule

A prior carrier discount will be applied to a new Connections Auto policy when the named insured or spouse's prior auto insurance carrier is with a select company.

Note: For six months prior to the inception of the new Hanover policy the named insured or spouse must have carried Automobile liability insurance that was voluntarily issued by a select company with no lapse in coverage greater than 30 days. A policy issued through any residual market mechanism such as an assigned risk plan is not eligible. If the named insured or spouse obtained their license during this six month period, such person(s) must have maintained automobile liability insurance issued by a select company from the time such person(s) obtained their driver's license, and there was no lapse in coverage greater than 30 days. Otherwise they are not eligible for the discount.

#### **P24** – Roadside Assistance Coverage Endorsement

For an increased premium, Roadside Assistance coverage is available. Coverage applies if a covered auto that an insured is occupying becomes disabled. Hanover's "Roadside Assistance Provider" will provide towing service to the nearest repair facility or to a location of the insured's choice from the location of disablement subject to the coverage limit. If the cost to tow to the nearest repair facility exceeds the coverage limit we will pay the necessary towing costs to the nearest repair facility.

Additionally, the following emergency roadside services are covered up to the coverage limit:

- 1. Delivery of fluids, including fuel, oil, or water;
- 2. Service to the battery;
- 3. Changing or inflating of flat tires;
- 4. Lockout service up to the coverage limit.

If service is not obtained through Hanover's "Roadside Assistance Provider" and another commercial towing service is used, reimbursement up to the coverage limit is allowed. The request for reimbursement must be submitted within 90 days of the disablement and a printed, itemized receipt showing the name, address, and telephone number of the towing service, and the cause of disablement must be included.

Coverage also includes the following conditions:

- 1. The costs of the fluids are not covered.
- 2. A subsequent tow for the same disablement (including from a service station, garage, repair shop, or any other location) is not covered.

Roadside Assistance coverage may only be purchased for a vehicle covered by Collision. The coverage limit is up to \$150 per disablement. When the "Roadside Assistance Provider" is not used, the coverage limit is up to \$75 per disablement.

In addition the Ultimate Towing and Labor section of the Ultimate Service Endorsement is amended to reflect that coverage up to \$75 is provided for your covered auto each time your keys are lost or broken.

Coverage under this endorsement is not available for motor homes or trailers or vehicles added using the Miscellaneous, Extended Non-Owner, or Snowmobile Type Vehicle Endorsement.

### P25 – Extended Non-Owned Auto Coverage Endorsement – Vehicles Furnished or Available for Regular Use

For an increased premium, the Extended Non-Owned Coverage endorsement may be purchased by an individual who owns an auto but also drives borrowed or rented autos or has a vehicle furnished for their regular use (e.g. company car). Extended Non-Owned Auto coverage will provide Liability and Medical Payments coverage while the Non-Owned Auto is being used. Coverage does not apply for Uninsured Motorists, Underinsured Motorists, or Physical Damage. Coverage does not apply for vehicles used as a public or livery conveyance.

Liability and Medical Payments coverage must be in effect on an owned vehicle in order for this endorsement to be applied.

#### ARKANSAS INSURANCE DEPARTMENT

#### FORM A-1 PRIVATE PASSENGER AUTOMOBILE ABSTRACT

Instructions: All questions must be answered. If the answer is "none" or "Not applicable, so state. If all questions are not answered, the filing will not be accepted for review by the Department. Use a separate abstract for each company if filing for a group. Subsequent private passenger auto rate/rule submissions that do not alter the information contained herein need not include this form.

		Financial Benefit Insurance Co.	
NA.	IC # (including group #)	088-41840	•
1.	Are there any areas in the State insurance? Yes If yes, list the areas:	e of Arkansas in which your company  X  No	will not write automobile
2.	Do you furnish a market for yo	oung drivers? X Yes No	
3.	Do require collateral business	to support a youthful driver?	es X No
4.	Do you insure drivers with an	international or foreign driver's licens	e? XYes No
5.	Specify the percentage you allo	ow in credit or discounts for the follow	ving:
a. b. c. d.	Driver over 55 Good Student Discount Multi-car Discount Accident Free Discount* Please Specify Qualification f	For Discount:	0% 5% 15-33% 0%
e. f.	Homeowner Account Credit		25% 3% 3%
6.	Paid in Full  Do you have an installment pay If so, what is the fee for install	yment plan for automobile insurance? ment payments? \$6	6-19%  X Yes No
7.	Does your company utilize a ti If so, list the programs and per	ered rating plan? Yes X No centage difference and current volume	e for each plan:
	Program	Percentage Difference	Volume
	THE INFORMATION P BELIEF.	PROVIDED IS CORRECT TO TH	E BEST OF MY KNOWLEDGE AND  Signature Nathan Senra Printed Name Pricing Analyst Title 508-855-2105
			Telephone Number nsenra@hanover.com

Email address

**Arkansas** 

## Personal Auto - All Companies Combined - Connections & Non-Connections Rate Indication Summary Exhibit

<u>Coverage</u> Bodily Injury *	Retrosp. Annual Loss <u>Trend</u> 0.0%	Retrosp. Annual Premium <u>Trend</u> -1.9%	Prosp. Annual Loss <u>Trend</u> 1.9%	Prosp. Annual Premium <u>Trend</u> -2.9%	Rate Change Indication + 11.9%
Property Damage *	2.0%	-2.8%	0.0%	-3.8%	17.1%
UM/UIM	0.0%	-1.0%	0.0%	-2.0%	8.5%
Med Pay	2.0%	-1.8%	1.9%	-2.8%	20.5%
Comprehensive **	0.0%	-1.9%	2.0%	-2.9%	14.1%
Collision	0.1%	0.1%	2.0%	0.1%	4.0%
All Liability Coverages:	0.7%	-2.0%	1.0%	-3.0%	13.4%
All Physical Damage Coverages:	0.1%	-0.5%	2.0%	-0.9%	7.2%
Total	0.5%	-1.4%	1.3%	-2.1%	10.7%

#### +Rate indication targets a 95.8% Combined Ratio

<sup>\*</sup> CSL experience is distributed to BI and PD separately.

<sup>\*\*</sup> Includes Towing, Rental Reimbursment and Sound/Receiving Equip.

11.9%

## Arkansas Personal Auto - All Companies Combined - Connections & Non-Connections Total Limits Bodily Injury Rate Indication for Rates Effective 5/1/2012 Includes CSL - BI Experience

**Accident Year Ending:** 09/30/07 09/30/08 09/30/09 09/30/10 09/30/11 Earned Premium - BI ONLY 1,378,760 1.756.375 2.058.984 2.520.226 3.108.899 Written Premium - BI ONLY 1,558,208 1,843,869 2,237,022 2,800,767 3,387,580 Earned Premium (Incl.CSL BI) 1,515,401 1,939,402 2,334,437 2,954,102 3,779,405 Written Premium (incl.CSL BI) 1,708,985 2,062,472 2,566,244 3,358,015 4,151,112 Uncapped Earned Premium (Incl.CSL BI) 3,781,373 Uncapped Written Premium (incl.CSL BI) 4,151,112 Current Rate Level Factor 1.316 1.232 1.237 1.190 1.107 2,389,268 3 = 1.2 Premium at CRL 1,993,819 2,887,650 3,515,893 4,186,597 Annual Prem Trend - Retrospective 0.7% -0.9% -1.5% -1.7% -1.9% Prem Trend Factor - Retrospective 0.974 5a 1.027 0.970 0.983 1.000 Annual Prem Trend - Prospective -0.8% -2 1% -2 6% -2 8% -2 9% 4b 5b Prem Trend Factor - Prospective 0.984 0.984 0.984 0.984 0.984 Trended Premium 2,017,605 2,233,790 2,655,054 3,262,203 3,944,888 6 = 3\*5a\*5b Incurred Losses - BI & CSL BI 671,940 1,177,130 1,358,626 2,089,842 2,269,382 Incurred Loss @ 9/30/11 671,940 1,177,130 1,358,626 2,089,842 2,269,382 Loss Development Factor 0.992 0.989 1.000 1.061 1.343 8 3,047,780 Est Ultimate Incurred Loss 666,564 9 = 7\*81.164.182 1.358.626 2,217,322 Annual Loss Trend - Retrospective 2.3% 0.6% 0.1% 0.2% 0.0% 10a Loss Trend Factor - Retrospective 1.096 1.020 1.003 1.002 1.000 10b Annual Loss Trend - Prospective 11a 2 7% 2.1% 1.9% 1.9% 1.9% Loss Trend Factor - Prospective 1.056 1.056 1.056 1.056 1.056 11b Trended Incurred Losses 12 = 9\*10b\*11b 771,931 1,238,852 1,415,911 2,310,715 3,164,887 13 ALAE (% of Loss) 1.9% 1.9% 1.9% 1.9% 1.9% Trended Loss & ALAE 1,442,814 2,354,619 3,225,019 14 = 12-(1+13) 786,598 1,262,390 15a = 14÷6 Projected Loss & ALAE Ratio 39.0% 56.5% 54.3% 72.2% 81.8% 10.0% 15.0% 20.0% 25.0% Accident Year Weights 30.0% 16 Projected Loss & ALAE Ratio 17a = Sum(16·15a) 65.8% Permissible Loss & ALAE Ratio 55.8% 19 to yield a Combined Ratio of 97.3% Non-Cat Loss Ratio Trend Factor 1.102 20 Trended Permissible Loss & ALAE Ratio 61.5% 21 = 19-20 Fixed Expense 16.9% 22a Variable Expense (incl Profit) 27.3% 22h 23a Incurred Feature Counts 88 244 305 479 399 Incurred Feature Count Weight Credibility 0.683 23b

Indicated Rate Change

24b=[17a\*23b+21\*(1.0-23b)+22a]/(19+22a)-1.0

17.1%

## Arkansas Personal Auto - All Companies Combined - Connections & Non-Connections Total Limits Property Damage Rate Indication for Rates Effective 5/1/2012 Includes CSL - PD Experience

**Accident Year Ending:** 09/30/11 09/30/07 09/30/08 09/30/09 09/30/10 Earned Premium - PD ONLY 825,883 1,031,844 1,277,966 1,673,656 2,079,849 Written Premium - PD ONLY 2,305,899 901,869 1,089,394 1,457,064 1,860,745 Earned Premium (Incl.CSL PD) 910,106 1,148,054 1,454,574 1,952,495 2,511,239 Written Premium (incl.CSL PD) 996,022 1,230,384 1,670,681 2,223,070 2,802,871 Uncapped Earned Premium (Incl.CSL PD) 2.512.647 Uncapped Written Premium (incl.CSL PD) 2,802,871 Current Rate Level Factor 1.332 1.399 1.373 1.225 1.125 2 3 = 1.2 Premium at CRL 1,212,090 1,605,955 1,996,666 2,391,644 2,827,026 Annual Prem Trend - Retrospective 1.3% -1.3% -2.3% -2.6% -2.8% 4a 5a Prem Trend Factor - Retrospective 1.056 0.962 0.955 0.974 1.000 4b Annual Prem Trend - Prospective -0.5% -2.7% -3.4% -3.7% -3.8% Prem Trend Factor - Prospective 0.989 0.989 0.989 0.989 0.989 5b 6 = 3\*5a\*5b Trended Premium 1,268,974 1,466,909 1,777,306 2,158,569 2,611,452 Incurred Losses - PD & CSL PD 529,798 932,200 1,049,323 1,472,619 1,691,190 Incurred Loss @ 9/30/11 529,798 932,200 1,049,323 1,472,619 1,691,190 7 8 Loss Development Factor 1.000 1.000 1.001 1.008 1.140 Est Ultimate Incurred Loss 529,798 932,200 1,050,372 1,484,400 1,927,957 10a Annual Loss Trend - Retrospective 2.0% 2.0% 2.0% 2.0% 2.0% Loss Trend Factor - Retrospective 1.082 1.061 1.040 1.020 1.000 10b Annual Loss Trend - Prospective 1.7% 0.5% 11a 0.1% 0.1% 0.0% Loss Trend Factor - Prospective 1.034 1.034 1.034 1.034 1.034 1,000,038 12 = 9\*10b\*11b Trended Incurred Losses 593,065 1,095,586 1,516,088 1,929,077 ALAE (% of Loss) 1.9% 1.9% 1.9% 1.9% 1.9% 14 = 12 (1+13) Trended Loss & ALAE 604,334 1,019,038 1,116,403 1,544,894 1,965,729 Projected Loss & ALAE Ratio 47.6% 69.5% 62.8% 71.6% 75.3% 15a = 14÷6 Accident Year Weights 10.0% 15.0% 20.0% 25.0% 30.0% Projected Loss & ALAE Ratio 68.2% 17a = Sum(16·15a) Permissible Loss & ALAE Ratio 55.8% 19 to yield a Combined Ratio of 97.3% Non-Cat Loss Ratio Trend Factor 1.083 20 Trended Permissible Loss & ALAE Ratio 60.4% 21 = 19-20 16.9% 22a Fixed Expense Variable Expense (incl Profit) 22b 27.3% 23a Incurred Feature Counts 233 336 447 621 698 Incurred Feature Count Weight Credibility 1.000 23b

24b=[17a\*23b+21\*(1.0-23b)+22a]/(19+22a)-1.0

Indicated Rate Change

## Arkansas Personal Auto - All Companies Combined - Connections & Non-Connections Total Limits Uninsured/Underinsured Motorists Rate Indication for Rates Effective 5/1/2012

**Accident Year Ending:** 09/30/07 09/30/08 09/30/09 09/30/11 09/30/10 Earned Premium 594,248 748,356 1,259,711 1,584,936 953,280 1 Written Premium 808,556 1,732,801 667.153 1,080,914 1,425,016 Uncapped Earned Premium 1,585,746 **Uncapped Written Premium** 1,732,801 1.178 2 Current Rate Level Factor 1.308 1.260 1.270 1.117 Premium at CRL 777,474 943,099 1,211,085 1,483,714 1,771,404 3 = 1.2 4a Annual Prem Trend - Retrospective -1.9% -1.3% -1.1% -1.1% -1.0% Prem Trend Factor - Retrospective 0.927 0.961 0.978 0.989 1.000 5a Annual Prem Trend - Prospective -1.1% -1.7% -1.9% -1.9% -2.0% 4b 5b Prem Trend Factor - Prospective 0.978 0.978 0.978 0.978 0.978 6 = 3\*5a\*5b Trended Premium 704,377 875,411 1,139,264 1,410,701 1,701,355 Incurred Loss Evaluated @ 9/30/11 299,070 598,911 494,456 664,914 839,604 Net Incurred Lossed 299,070 598,911 494,456 839,604 7 664.914 8 Loss Development Factor 1.012 1.002 1.078 1.255 1.858 302,659 Est Ultimate Incurred Loss 600,109 533,024 834,467 1,559,984 9 = 7\*810a Annual Loss Trend - Retrospective 0.6% 0.5% 0.0% 0.0% 0.0% Loss Trend Factor - Retrospective 1.023 1.015 1.000 1.000 1.000 10b 11a Annual Loss Trend - Prospective 0.6% 0.5% 0.0% 0.1% 0.0% Loss Trend Factor - Prospective 1.012 1.012 1.012 1.012 1.012 11b 1,561,334 12 = 9\*10b\*11b Trended Incurred Losses 313,513 532,964 615.653 835.959 ALAE (% of Loss) 1.9% 1.9% 1.9% 1.9% 1.9% 13  $14 = 12 \cdot (1+13)$ Trended Loss & ALAE 319,470 627,350 543,090 851,843 1,590,999 Projected Loss & ALAE Ratio 45.4% 71.7% 47.7% 60.4% 93.5% 15a = 14÷6 Accident Year Weights 10.0% 15.0% 20.0% 25.0% 30.0% 16 17a = Sum(16·15a) Projected Loss & ALAE Ratio 68.0% 55.8% Permissible Loss & ALAE Ratio 19 to yield a Combined Ratio of 97.3% 20 Non-Cat Loss Ratio Trend Factor 1.042 Trended Permissible Loss & ALAE Ratio 58.1% 21 = 19.20 Fixed Expense 16.9% 22a Variable Expense (incl Profit) 27.3% 22b 23a **Incurred Feature Counts** 50 77 118 123 121 Incurred Feature Count Weight 23b Credibility 0.388 Indicated Rate Change 8.5% 24b=[17a\*23b+21\*(1.0-23b)+22a]/(19+22a)-1.0

20.5%

## Arkansas Personal Auto - All Companies Combined - Connections & Non-Connections Medical Payments Rate Indication for Rates Effective 5/1/2012

**Accident Year Ending:** 09/30/11 09/30/07 09/30/08 09/30/09 09/30/10 Earned Premium 267,499 190,327 167,638 291,339 455,419 29,651 Written Premium 181,286 49,857 38,097 79,047 Earned Premium 267,499 190,327 167,638 291,339 455,419 Written Premium 181,286 79,047 49,857 38,097 29,651 **Uncapped Earned Premium** 455,419 Uncapped Written Premium 29,651 2.906 Current Rate Level Factor 1.513 2.215 1.924 1.389 2 3 = 1.2 Premium at CRL 404,756 421,561 487,095 560,537 632,387 Annual Prem Trend - Retrospective 0.8% -0.6% -1.4% -1.7% -1.8% 4a 5a Prem Trend Factor - Retrospective 1.031 0.981 0.972 0.983 1.000 4b Annual Prem Trend - Prospective -0.7% -1.9% -2.5% -2.7% -2.8% Prem Trend Factor - Prospective 0.986 0.986 0.986 0.986 0.986 5b 6 = 3\*5a\*5b Trended Premium 411,709 398,636 449,960 521,300 596,455 251,707 309,641 Incurred Loss Evaluated @ 9/30/11 132,417 417,017 462,487 Net Incurred Lossed 132,417 251,707 309,641 417,017 462,487 7 8 Loss Development Factor 0.999 1.003 1.007 1.021 0.967 Est Ultimate Incurred Loss 132,285 252,462 311,808 425,774 447,225 2.1% 2.0% 10a Annual Loss Trend - Retrospective 2.9% 2.3% 2.0% Loss Trend Factor - Retrospective 1.121 1.070 1.043 1.020 1.000 10b Annual Loss Trend - Prospective 2.0% 11a 2.9% 2 2% 1.9% 1.9% Loss Trend Factor - Prospective 1.059 1.059 1.059 1.059 1.059 Trended Incurred Losses 338,556 12 = 9\*10b\*11b 157,125 282,145 451,707 464,781 ALAE (% of Loss) 1.9% 1.9% 1.9% 1.9% 1.9% 14 = 12 (1+13) Trended Loss & ALAE 160,111 287,505 344,988 460,289 473,612 Projected Loss & ALAE Ratio 38.9% 72.1% 76.7% 88.3% 79.4% 15a = 14÷6 Accident Year Weights 10.0% 15.0% 20.0% 25.0% 30.0% Projected Loss & ALAE Ratio 75.9% 17a = Sum(16·15a) 55.8% Permissible Loss & ALAE Ratio 19 to yield a Combined Ratio of 97.3% Non-Cat Loss Ratio Trend Factor 1.102 20 Trended Permissible Loss & ALAE Ratio 61.5% 21 = 19-20 16.9% 22a Fixed Expense Variable Expense (incl Profit) 27.3% 22b 23a **Incurred Feature Counts** 70 123 183 237 269 Incurred Feature Count Weight 0.638 Credibility 23b

24b=[17a\*23b+21\*(1.0-23b)+22a]/(19+22a)-1.0

Indicated Rate Change

14.1%

Arkansas
Personal Auto - All Companies Combined - Connections & Non-Connections
Comprehensive, Towing, Rental Reimbursement and Sound Equipment Rate Indication Indication for Rates Effective 5/1/2012

**Accident Year Ending:** 09/30/07 09/30/08 09/30/11 09/30/09 09/30/10 Earned Premium 1,473,608 2,017,363 618,130 812,161 1,022,068 1 Written Premium 2,263,953 699,211 857.853 1.196.607 1,741,421 Uncapped Earned Premium 2,018,163 **Uncapped Written Premium** 2,263,953 1.410 2 Current Rate Level Factor 1.346 1.334 1.225 1.103 Premium at CRL 831,936 1,083,212 1,441,103 1,804,687 2,226,584 3 = 1.2 -1.9% 4a Annual Prem Trend - Retrospective 1.5% -0.6% -1.5% -1.7% Prem Trend Factor - Retrospective 1.064 0.982 0.971 0.983 1.000 5a Annual Prem Trend - Prospective -1.6% -2.5% -2.7% -2.9% 4b 0.5% 5b Prem Trend Factor - Prospective 1.011 1.011 1.011 1.011 1.011 6 = 3\*5a\*5b Trended Premium 895,360 1,030,792 1,330,330 1,676,661 2,099,488 7a Incurred Loss Evaluated @ 9/30/11 216,059 675,574 797,809 840,023 1,873,102 Catastrophe Losses 67,823 82,018 635,974 7b 2.788 12,765 Net Incurred Lossed 213,271 607,751 715,791 827,258 1,237,128 7c = 7a-7b Loss Development Factor 0.999 1.000 1.000 1.000 1.043 8 1,290,325 9 = 7c\*8Est Ultimate Incurred Loss 213,271 607,751 715,791 826,431 Annual Loss Trend - Retrospective 1.8% 0.4% 0.0% 0.0% 0.1% 10a 10b Loss Trend Factor - Retrospective 1.073 1.013 1.003 1.000 1.000 Annual Loss Trend - Prospective 2.9% 2.2% 2.1% 2.0% 2.0% 11a Loss Trend Factor - Prospective 11b 1.059 1.059 1.059 1.059 1.059 12 = 9\*10b\*11b Trended Incurred Losses 242,260 643,825 748,450 861,532 1,344,420 13 ALAE (% of Loss) 1.5% 1.5% 1.5% 1.5% 1.5% Trended Loss & ALAE 245,894 653,482 759,676 874,455 1,364,586  $14 = 12 \cdot (1+13)$ 15a = 14÷6 Projected Loss & ALAE Ratio 27.5% 63.4% 57.1% 52.2% 65.0% Accident Year Weights 10.0% 15.0% 20.0% 25.0% 30.0% 16 Projected Loss Ratio (Excluding Catastrophes) 17a = Sum(16·15a) 56.2% 19a Hurricane Loss & ALAE Ratio 0.0% Other Catastrophes Loss & ALAE Ratio 7.6% 19b Permissible Loss & ALAE Ratio Excluding Catastrophes 46.7% 19c to yield a Combined Ratio of 93.6% Cat Annual Loss Trend 0.0% 20a Cat Loss Ratio Trend Factor 1.061 20h 20c Non-Cat Loss Ratio Trend Factor 1.105 21a = 19a\*20b Trended Hurricane Loss & ALAE Ratio 0.0% 21b = 19b\*20bTrended Other Catastrophes Loss & ALAE Ratio 8.0% Trended Permissible Loss & ALAE Ratio Excluding Catastrophes 21c = 19c\*20c 51.6% Fixed Expense 16.1% 22a Variable Expense (incl Profit) 29.6% 22h Incurred Feature Counts 23a 490 784 1,009 1,416 2,141 Incurred Feature Count Weight Credibility 1.000 23b

24b=[17a\*23b+21c\*(1.0-23b)+22a+21a+21b]/(19+22a+21a Indicated Rate Change

## Arkansas Personal Auto - All Companies Combined - Connections & Non-Connections Collision Rate Indication for Rates Effective 5/1/2012

**Accident Year Ending:** 09/30/07 09/30/08 09/30/11 09/30/09 09/30/10 Earned Premium 1,591,797 3,144,011 3,897,426 4,735,568 2,279,457 1 Written Premium 5,136,058 3,493,654 1,774,383 2,664,037 4,268,784 **Uncapped Earned Premium** 4,737,338 **Uncapped Written Premium** 5,136,058 0.933 2 Current Rate Level Factor 1.030 1.008 0.927 0.954 Premium at CRL 1,639,668 2,297,773 2,914,569 3,635,932 4,518,307 3 = 1.2 4a Annual Prem Trend - Retrospective 2.6% 1.0% 0.4% 0.2% 0.1% Prem Trend Factor - Retrospective 1.109 1.029 1.008 1.002 1.000 5a Annual Prem Trend - Prospective 1.7% 0.6% 0.3% 0.1% 0.1% 4b 5b Prem Trend Factor - Prospective 1.035 1.035 1.035 1.035 1.035 6 = 3\*5a\*5b Trended Premium 1,883,919 2,397,622 2,953,753 3,653,676 4,525,094 Incurred Loss Evaluated @ 9/30/11 986,885 1,296,176 1,524,982 1,855,310 2,710,356 1,855,310 986,885 2,710,356 7 Net Incurred Lossed 1.296.176 1,524,982 8 Loss Development Factor 1.000 1.000 0.999 0.995 0.969 Est Ultimate Incurred Loss 986,885 1,296,176 1,523,457 1,846,033 2,626,335 9 = 7\*810a Annual Loss Trend - Retrospective 1.7% 0.6% 0.2% 0.1% 0.1% Loss Trend Factor - Retrospective 1.070 1.018 1.005 1.001 1.000 10b 11a Annual Loss Trend - Prospective 2.0% 2.0% 2.0% 2.0% 2.0% Loss Trend Factor - Prospective 1.041 1.041 1.041 1.041 1.041 11b 12 = 9\*10b\*11b Trended Incurred Losses 1,099,246 1,373,752 1,593,681 1,923,969 2,734,273 ALAE (% of Loss) 1.5% 1.5% 1.5% 1.5% 1.5% 13  $14 = 12 \cdot (1+13)$ Trended Loss & ALAE 1,115,734 1,394,358 1,617,586 1,952,828 2,775,287 Projected Loss & ALAE Ratio 59.2% 58.2% 54.8% 53.4% 61.3% 15a = 14÷6 Accident Year Weights 10.0% 15.0% 20.0% 25.0% 30.0% 16 17a = Sum(16·15a) Projected Loss & ALAE Ratio 57.4% 54.5% Permissible Loss & ALAE Ratio 19 to yield a Combined Ratio of 93.6% 20 Non-Cat Loss Ratio Trend Factor 1.040 Trended Permissible Loss & ALAE Ratio 56.7% 21 = 19.20 Fixed Expense 15.9% 22a Variable Expense (incl Profit) 29.6% 22b 365 565 23a **Incurred Feature Counts** 411 749 976 Incurred Feature Count Weight 23b Credibility 1.000 Indicated Rate Change 4.0% 24b=[17a\*23b+21\*(1.0-23b)+22a]/(19+22a)-1.0

Farnad	Premium	-4	C	Data	1 01/01
⊨arned	Premium	at	Current	Rate	Level

Rolling AY-QTR Ending	BI	PD	UM	CM	CL
200703	1,518,552	892,411	647,426	680,462	1,460,049
200704	1,349,359	792,934	568,765	608,418	1,308,184
200801	1,154,426	679,510	474,764	520,049	1,122,845
200802	955,686	565,343	381,063	427,077	927,575
200803	773,053	461,291	297,767	342,577	748,957
200804	633,466	381,399	236,894	279,943	615,560
200901	530,106	321,782	193,782	233,718	516,889
200902	452,525	276,902	161,184	199,126	442,720
200903	394,995	243,067	138,708	173,363	387,684
200904	351,032	216,959	121,619	152,765	343,575
201001	316,871	196,302	108,801	136,845	309,186
201002	287,190	177,945	98,521	123,312	279,999
201003	261,742	162,172	89,534	111,706	253,445
201004	235,819	146,212	81,009	101,885	229,722
201101	209,911	130,534	72,513	92,136	205,987
201102	188,694	117,286	65,602	84,416	187,140
201103	171,700	106,345	59,661	77,557	171,344

Rolling AY-QTR Ending	BI	PD	UM	CM	CL
200703	6,203	6,203	12,004	5,527	5,367
200704	5,473	5,473	10,555	4,852	4,716
200801	4,617	4,617	8,856	4,043	3,938
200802	3,746	3,746	7,139	3,218	3,140
200803	2,974	2,974	5,628	2,505	2,444
200804	2,407	2,407	4,522	1,995	1,947
200901	1,988	1,988	3,719	1,627	1,587
200902	1,662	1,662	3,098	1,344	1,309
200903	1,438	1,438	2,676	1,147	1,116
200904	1,272	1,272	2,369	999	973
201001	1,152	1,152	2,151	892	868
201002	1,057	1,057	1,978	811	789
201003	965	965	1,812	736	715
201004	866	866	1,631	664	643
201101	769	769	1,450	592	574
201102	695	695	1,311	535	519
201103	634	634	1,189	486	471

Note: Liability exposure uses BI, PhysDam uses CL and Total uses Liability.

Average Earned Premium at Current Rate Level

Average Earned Premium at Current Rate Level								
Rolling AY-QTR Ending	BI	PD	UM	CM	CL			
200703	245	144	54	123	272			
200704	247	145	54	125	277			
200801	250	147	54	129	285			
200802	255	151	53	133	295			
200803	260	155	53	137	306			
200804	263	158	52	140	316			
200901	267	162	52	144	326			
200902	272	167	52	148	338			
200903	275	169	52	151	347			
200904	276	171	51	153	353			
201001	275	170	51	153	356			
201002	272	168	50	152	355			
201003	271	168	49	152	355			
201004	272	169	50	154	357			
201101	273	170	50	156	359			
201102	271	169	50	158	360			
201103	271	168	50	160	364			

#### Year Over Year

Latest 4 Quarters Ending	BI	PD	UM	CM	CL
200803	6.2%	7.8%	-1.9%	11.1%	12.6%
200903	5.7%	9.0%	-2.0%	10.6%	13.3%
201003	-1.3%	-0.6%	-4.7%	0.4%	2.1%
201103	-0.2%	-0.2%	1.6%	5.2%	2.6%
Latest 4 Year	2.5%	3.9%	-1.8%	6.7%	7.5%
Latest 3 Year	1.4%	2.6%	-1.7%	5.3%	5.9%
Latest 2 Year	-0.7%	-0.4%	-1.6%	2.8%	2.3%

#### Fitted Annual Premium Trend\*

4 Year Trend	2.7%	4.3%	-2.3%	6.5%	7.8%
3 Year Trend	1.0%	2.2%	-2.1%	4.4%	5.1%
2 Year Trend	-0.8%	-0.5%	-1.5%	2.3%	1.8%
1 Year Trend	-0.3%	-0.2%	1.6%	5.2%	2.4%
* Log Fit					

#### Selected Trend

	BI	PD	UM	CM	CL	
Retrospective	1.0%	2.0%	-2.0%	2.0%	3.0%	
Prospective	-0.5%	0.0%	-1.0%	1.0%	2.0%	

Earnad	Dromium	at Current	Data	10101

Rolling AY-QTR Ending	Bl	PD	UM	CM	CL
200703	193,313	138,197	85,839	94,688	231,255
200704	411,815	294,020	181,342	207,993	512,862
200801	679,064	483,150	301,171	352,140	865,282
200802	975,245	691,334	439,713	522,255	1,259,931
200803	1,246,379	879,929	573,702	685,308	1,632,958
200804	1,461,555	1,028,432	689,460	826,858	1,936,154
200901	1,648,791	1,156,315	792,072	953,411	2,202,284
200902	1,813,293	1,268,717	881,473	1,063,364	2,439,886
200903	1,953,280	1,364,083	960,204	1,162,242	2,650,841
200904	2,088,177	1,453,955	1,033,351	1,256,775	2,859,314
201001	2,221,903	1,541,253	1,105,057	1,351,643	3,069,906
201002	2,357,191	1,627,668	1,178,510	1,450,871	3,298,455
201003	2,497,741	1,716,401	1,254,368	1,559,058	3,544,896
201004	2,631,322	1,800,931	1,329,854	1,667,587	3,794,992
201101	2,757,156	1,882,179	1,403,763	1,776,605	4,051,914
201102	2,879,473	1,962,577	1,476,257	1,886,629	4,306,032
201103	2,994,597	2,040,232	1,544,798	1,990,148	4,545,559

#### **Earned Car Years**

			Larried Gar Tours								
Rolling AY-QTR Ending	BI	PD	UM	CM	CL						
200703	1,155	1,155	2,297	982	957						
200704	2,386	2,386	4,770	2,067	2,017						
200801	3,868	3,868	7,785	3,403	3,320						
200802	5,459	5,459	11,083	4,863	4,742						
200803	6,888	6,888	14,125	6,209	6,049						
200804	8,042	8,042	16,672	7,312	7,114						
200901	9,089	9,090	19,013	8,329	8,073						
200902	10,080	10,081	21,195	9,297	8,951						
200903	11,010	11,010	23,216	10,239	9,763						
200904	11,969	11,969	25,253	11,251	10,602						
201001	12,931	12,931	27,263	12,284	11,427						
201002	13,924	13,924	29,371	13,413	12,309						
201003	14,918	14,918	31,549	14,649	13,242						
201004	15,883	15,883	33,731	15,953	14,183						
201101	16,819	16,819	35,872	17,270	15,132						
201102	17,757	17,757	37,998	18,575	16,072						
201103	18,658	18,658	39,982	19,768	16,946						

Note: Liability exposure uses BI, PhysDam uses CL and Total uses Liability.

#### Average Earned Premium at Current Rate Level Rolling AY-QTR Ending CM 200802 200803 200804 200902 200904

Year Over Year	Year	Over	Year	
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i cai C	vei ieai			
BI	PD	UM	CM	CL
8.2%	6.8%	8.7%	14.5%	11.8%
-2.0%	-3.0%	1.8%	2.8%	0.6%
-5.6%	-7.1%	-3.9%	-6.2%	-1.4%
-4.1%	-5.0%	-2.8%	-5.4%	0.2%
-1.0%	-2.2%	0.8%	1.1%	2.7%
-3.9%	-5.1%	-1.7%	-3.0%	-0.2%
-4.9%	-6.1%	-3.3%	-5.8%	-0.6%
	BI 8.2% -2.0% -5.6% -4.1% -1.0% -3.9%	8.2% 6.8% -2.0% -3.0% -5.6% -7.1% -4.1% -5.0%  -1.0% -2.2% -3.9% -5.1%	BI         PD         UM           8.2%         6.8%         8.7%           -2.0%         -3.0%         1.8%           -5.6%         -7.1%         -3.9%           -4.1%         -5.0%         -2.8%           -1.0%         -2.2%         0.8%           -3.9%         -5.1%         -1.7%	BI         PD         UM         CM           8.2%         6.8%         8.7%         14.5%           -2.0%         -3.0%         1.8%         2.8%           -5.6%         -7.1%         -3.9%         -6.2%           -4.1%         -5.0%         -2.8%         -5.4%           -1.0%         -2.2%         0.8%         1.1%           -3.9%         -5.1%         -1.7%         -3.0%

#### Fitted Annual Premium Trend\*

4 Year Trend	-2.2%	-3.4%	0.2%	-0.1%	1.3%
3 Year Trend	-4.5%	-5.7%	-2.4%	-4.2%	-0.6%
2 Year Trend	-4.8%	-6.1%	-3.4%	-6.0%	-0.5%
1 Year Trend	-4.2%	-5.0%	-2.8%	-5.4%	0.2%
* Log Fit					

#### Selected Trend

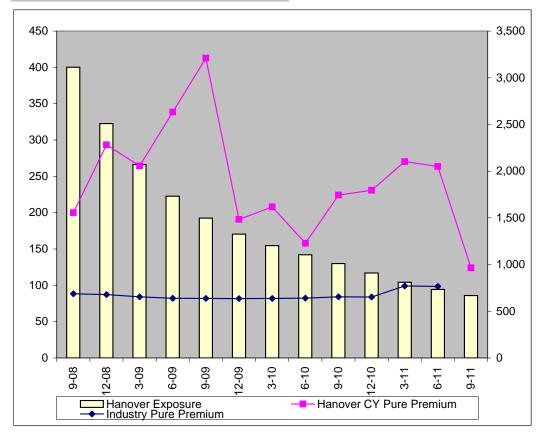
	BI	PD	UM	CM	CL
Retrospective	-2.0%	-3.0%	-1.0%	-2.0%	0.0%
Prospective	-3.0%	-4.0%	-2.0%	-3.0%	0.0%

## ARKANSAS PERSONAL AUTOMOBILE - BODILY INJURY

	<u>Hanover</u>	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	200	88	126.7%
12-08	293	87	236.6%
3-09	264	84	213.9%
6-09	339	82	311.8%
9-09	413	82	404.3%
12-09	191	82	133.2%
3-10	208	82	153.4%
6-10	158	82	91.9%
9-10	224	84	166.5%
12-10	231	84	175.2%
3-11	270	99	172.9%
6-11	264	98	168.0%
9-11	124		

FITTED					
ANNUAL RA	ATE OF CH	ANGE			
	CY				
Period	Hanover	<b>Industry</b>			
3 Years	-12.1%	2.4%			
2 Years	-17.8%	9.5%			
Latest Year	-34.4%	23.1%			



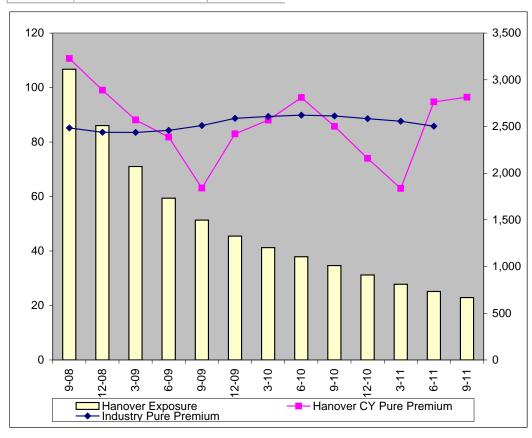


## ARKANSAS PERSONAL AUTOMOBILE - PROPERTY DAMAGE

	<u>Hanover</u>	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	111	85	30.0%
12-08	99	84	18.4%
3-09	88	83	5.5%
6-09	82	84	-2.9%
9-09	63	86	-26.7%
12-09	83	89	-6.4%
3-10	88	89	-1.5%
6-10	96	90	7.2%
9-10	86	90	-4.2%
12-10	74	89	-16.5%
3-11	63	88	-28.2%
6-11	95	86	10.5%
9-11	96		

FITTED					
ANNUAL RA	ATE OF CH	ANGE			
	CY				
Period	Hanover	<b>Industry</b>			
3 Years	-4.1%	1.6%			
2 Years	8.0%	0.8%			
Latest Year	21.3%	-4.4%			

Selected Trends	
Retrospective:	2.0%
Prospective:	2.0%



## COUNTRYWIDE PERSONAL AUTOMOBILE - UM and UIM

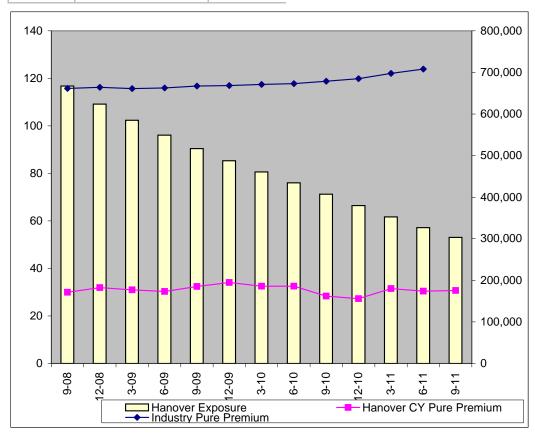
#### **PURE PREMIUM - Non-Connections**

	Hanover	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	30	116	-74.1%
12-08	32	116	-72.6%
3-09	31	116	-73.2%
6-09	30	116	-73.9%
9-09	32	117	-72.2%
12-09	34	117	-70.9%
3-10	33	117	-72.3%
6-10	33	118	-72.4%
9-10	28	119	-76.2%
12-10	27	120	-77.2%
3-11	32	122	-74.2%
6-11	30	124	-75.4%
9-11	31		

FITTED					
ANNUAL RA	ATE OF CH	ANGE			
	CY				
Period	Hanover	<b>Industry</b>			
3 Years	-1.4%	2.1%			
2 Years	-5.1%	3.1%			
Latest Year	11.5%	5.3%			

#### **Selected Trends**

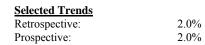
Retrospective: 2.0% Prospective: 2.0%

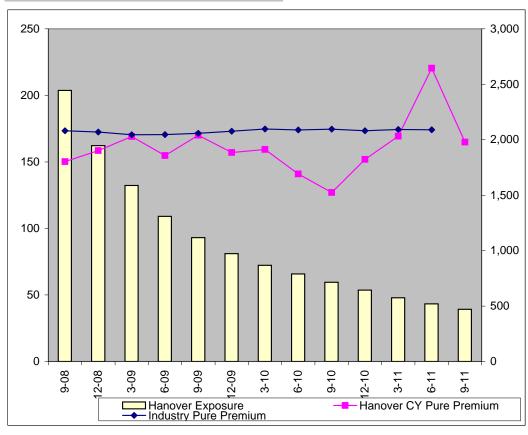


## ARKANSAS PERSONAL AUTOMOBILE - COLLISION

	<u>Hanover</u>	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	150	173	-13.4%
12-08	159	172	-8.1%
3-09	169	170	-0.8%
6-09	155	171	-9.3%
9-09	170	171	-0.8%
12-09	157	173	-9.3%
3-10	159	175	-8.8%
6-10	141	174	-19.0%
9-10	127	175	-27.2%
12-10	152	173	-12.4%
3-11	169	174	-2.9%
6-11	220	174	26.5%
9-11	165		

Fl	TTED	
ANNUAL RATE OF CHANGE		
	CY	
Period	Hanover	<b>Industry</b>
3 Years	3.3%	0.4%
2 Years	7.5%	0.9%
Latest Year	42.9%	0.0%





## ARKANSAS PERSONAL AUTOMOBILE - COMPREHENSIVE

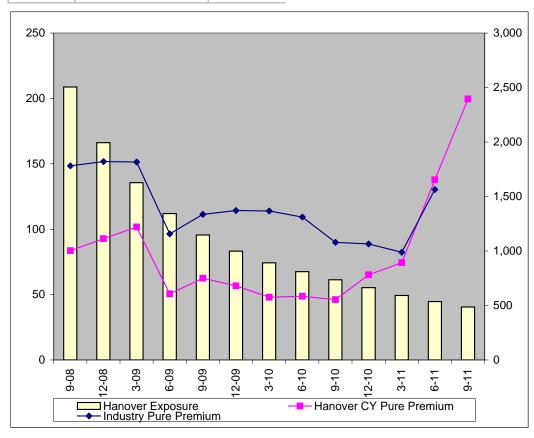
#### **PURE PREMIUM - Non-Connections**

	Hanover	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	84	148	-43.7%
12-08	93	152	-38.8%
3-09	102	151	-32.9%
6-09	51	96	-47.6%
9-09	63	111	-43.8%
12-09	57	114	-50.5%
3-10	48	114	-57.9%
6-10	49	109	-55.5%
9-10	46	90	-48.7%
12-10	65	89	-26.6%
3-11	74	82	-9.6%
6-11	138	130	5.8%
9-11	200		

F	ITTED	
ANNUAL RATE OF CHANGE		
	CY	
Period	<u>Hanover</u>	<b>Industry</b>
3 Years	14.0%	-14.2%
2 Years	76.0%	-2.9%
Latest Year	335.4%	11.1%

#### **Selected Trends**

Retrospective: 2.0% Prospective: 3.0%

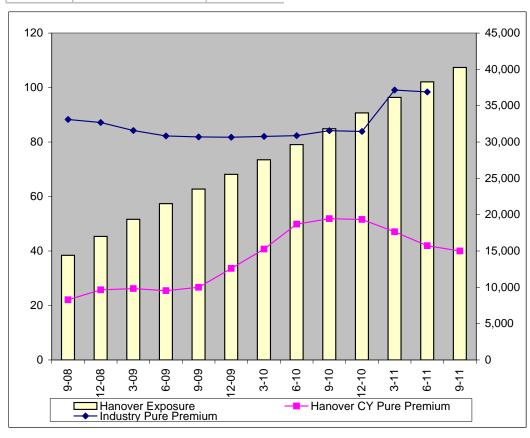


## ARKANSAS PERSONAL AUTOMOBILE - BODILY INJURY

	<u>Hanover</u>	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	22	88	-75.0%
12-08	26	87	-70.5%
3-09	26	84	-68.9%
6-09	25	82	-69.1%
9-09	27	82	-67.4%
12-09	34	82	-58.9%
3-10	41	82	-50.4%
6-10	50	82	-39.4%
9-10	52	84	-38.4%
12-10	52	84	-38.5%
3-11	47	99	-52.5%
6-11	42	98	-57.4%
9-11	40		

F	ITTED		
ANNUAL RA	ANNUAL RATE OF CHANGE		
	CY		
Period	Hanover	<b>Industry</b>	
3 Years	30.7%	2.4%	
2 Years	19.0%	9.5%	
Latest Year	-25.3%	23.1%	

Selected Trends	
Retrospective:	0.0%
Prospective:	1.9%

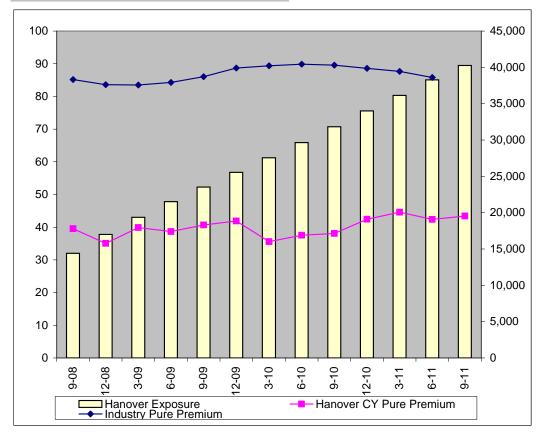


## ARKANSAS PERSONAL AUTOMOBILE - PROPERTY DAMAGE

	<u>Hanover</u>	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	40	85	-53.6%
12-08	35	84	-58.1%
3-09	40	83	-52.2%
6-09	39	84	-54.1%
9-09	41	86	-52.7%
12-09	42	89	-52.8%
3-10	36	89	-60.2%
6-10	38	90	-58.2%
9-10	38	90	-57.5%
12-10	42	89	-52.1%
3-11	45	88	-49.1%
6-11	42	86	-50.6%
9-11	43		

F	ITTED	
ANNUAL RATE OF CHANGE		
	CY	
Period	<u>Hanover</u>	<b>Industry</b>
3 Years	4.5%	1.6%
2 Years	6.0%	0.8%
Latest Year	11.0%	-4.4%

Selected Trends	
Retrospective:	2.0%
Prospective:	0.0%

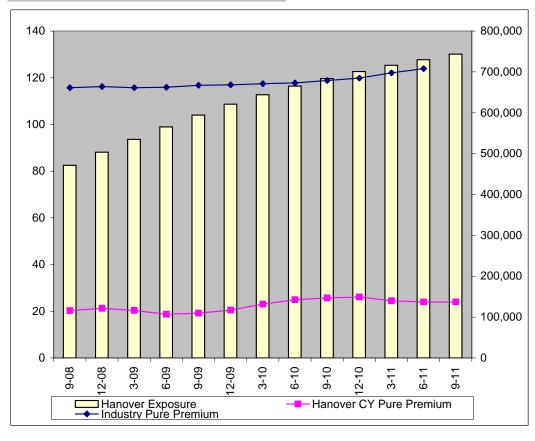


## COUNTRYWIDE PERSONAL AUTOMOBILE - UM and UIM

	<u>Hanover</u>	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	20	116	-82.5%
12-08	21	116	-81.7%
3-09	20	116	-82.4%
6-09	19	116	-83.9%
9-09	19	117	-83.6%
12-09	20	117	-82.5%
3-10	23	117	-80.4%
6-10	25	118	-78.8%
9-10	26	119	-78.4%
12-10	26	120	-78.2%
3-11	24	122	-79.9%
6-11	24	124	-80.6%
9-11	24		

FITTED			
ANNUAL RA	ANNUAL RATE OF CHANGE		
	CY		
Period	Hanover	<b>Industry</b>	
3 Years	9.5%	2.1%	
2 Years	10.8%	3.1%	
Latest Year	-8.5%	5.3%	

Selected Trends	
Retrospective:	0.0%
Prospective:	0.0%

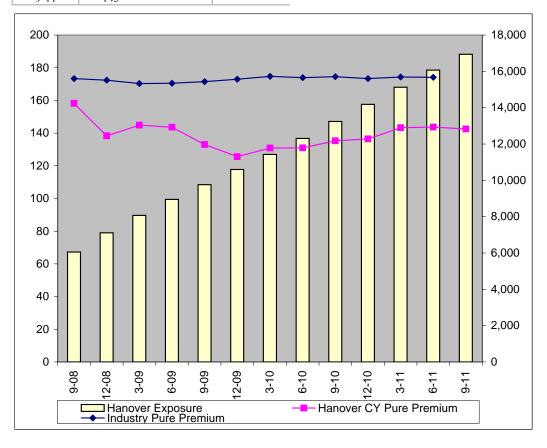


## ARKANSAS PERSONAL AUTOMOBILE - COLLISION

	<u>Hanover</u>	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	<u>Premium</u>	Premium	Difference
9-08	158	173	-8.7%
12-08	138	172	-19.8%
3-09	145	170	-15.0%
6-09	144	171	-15.8%
9-09	133	171	-22.4%
12-09	126	173	-27.4%
3-10	131	175	-25.1%
6-10	131	174	-24.7%
9-10	135	175	-22.5%
12-10	136	173	-21.3%
3-11	143	174	-17.8%
6-11	144	174	-17.5%
9-11	143		

F	ITTED									
ANNUAL RATE OF CHANGE										
Period	Hanover	<b>Industry</b>								
3 Years	-1.2%	0.4%								
2 Years	6.2%	0.9%								
Latest Year	6.4%	0.0%								

Selected Trends	
Retrospective:	0.0%
Prospective:	2.0%

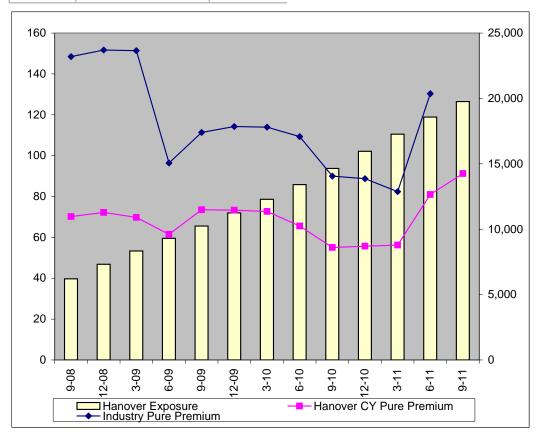


## ARKANSAS PERSONAL AUTOMOBILE - COMPREHENSIVE

	Hanover	<u>Industry</u>	
	CY		
	Average	Average	Han CY - Ind
4 Qtrs.	Pure	Pure	Percent
Ending	Premium	Premium	Difference
9-08	70	148	-52.7%
12-08	72	152	-52.4%
3-09	70	151	-53.9%
6-09	62	96	-36.2%
9-09	74	111	-34.0%
12-09	73	114	-35.8%
3-10	73	114	-36.2%
6-10	66	109	-40.1%
9-10	55	90	-38.8%
12-10	56	89	-37.3%
3-11	56	82	-31.8%
6-11	81	130	-37.9%
9-11	91		

F	ITTED										
ANNUAL RATE OF CHANGE											
	CY										
Period	Hanover	<b>Industry</b>									
3 Years	0.6%	-14.2%									
2 Years	3.3%	-2.9%									
Latest Year	73.9%	11.1%									

Selected Trends	
Retrospective:	0.0%
Prospective:	2.0%



# Hanover Property and Casualty Insurance Companies South (AL,AR,GA,KY,LA,MO,MS,NC,OK,SC,TN,VA) PPA - Bodily Injury, Data Net of Cats

Direct Case Incurred Losses (000)

100 V	Actual Data	oo of:									
Acc. Yr.	Actual Data 12 mos.		26 mas	10 mag	60 mas	72 mos	0.4 mag	96 mos.	108 mos.	120 mos.	Ultimate
Ending		24 mos.	36 mos.	48 mos.	60 mos.	72 mos.	84 mos.				
200209 200309	7,173 7,900	11,071 11,282	11,576 12,294	11,325 12,639	11,346 12,647	11,442 12,490	11,344 12,440	11,389 12,441	11,389 12,441	11,364	11,364 12,416
200309	8,555	11,282	12,294	12,039	12,047	12,490	12,440	12,441	12,441		12,410
200409	7,529	9,890	10,611	12,396	10,673	10,675	10,614	12,231			10,604
200509	12,248	14,882	16,019	16,736	16,214	16,177	10,614				16,112
200709	20,715	25,634	26,692	27,017	27,164	10,177					26,946
200709	18,955	25,034	26,645	26,743	27,104						26,449
200909	22,725	28,457	29,874	20,743							29,874
201009	20,981	20,457 27,465	29,074								29,074
201009	•	27,400									
201109	16,396										22,020 197,132
	Link Ratios										191,132
Acc. Yr.	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-Ult.	
200209	1.543	1.046	0.978	1.002	1.009	0.991	1.004	1.000	0.998	1.000	
200309	1.428	1.090	1.028	1.001	0.988	0.996	1.000	1.000	0.000		
200409	1.332	1.081	1.006	0.997	0.990	1.000	1.000				
200509	1.314	1.073	1.014	0.992	1.000	0.994					
200609	1.215	1.076	1.020	0.993	0.998						
200709	1.237	1.041	1.012	1.005							
200809	1.324	1.062	1.004								
200909	1.252	1.050									
201009	1.309										
201109											
	Average Linl	k Ratios									
<u>Method</u>	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-Ult.</u>	
3-yr	1.295	1.051	1.012	0.997	0.996	0.997	1.001	1.000	0.998	1.000	
5-yr	1.268	1.060	1.011	0.997	0.997	0.995	1.001	1.000	0.998	1.000	
all-yr	1.328	1.065	1.009	0.998	0.997	0.995	1.001	1.000	0.998	1.000	
all-yr wtd.	1.303	1.060	1.009	0.999	0.997	0.995	1.001	1.000	0.998	1.000	
5-yr x/ hi,low	1.266	1.061	1.011	0.997	0.996						
SELECTED	1.266	1.061	1.011	0.997	0.996	0.997	1.001	1.000	0.998	1.000	
ULTIMATE	1.343	1.061	1.000	0.989	0.992	0.996	0.999	0.998	0.998	1.000	

# Hanover Property and Casualty Insurance Companies South (AL,AR,GA,KY,LA,MO,MS,NC,OK,SC,TN,VA) PPA - Collision, Data Net of Cats

Direct Case Incurred Losses (000)

Acc. Yr.	Actual Data	as of:									
<u>Ending</u>	<u>12 mos.</u>	24 mos.	36 mos.	48 mos.	60 mos.	72 mos.	84 mos.	96 mos.	108 mos.	120 mos.	Ultimate
200209	8,836	9,080	9,065	9,046	9,042	9,042	9,036	9,035	9,035	9,035	9,035
200309	10,375	10,688	10,645	10,627	10,609	10,607	10,605	10,602	10,601		10,601
200409	10,708	10,640	10,544	10,523	10,520	10,519	10,517	10,514			10,514
200509	9,065	9,025	8,982	8,971	8,968	8,966	8,961				8,961
200609	13,894	13,579	13,550	13,545	13,541	13,539					13,539
200709	25,215	24,827	24,556	24,547	24,544						24,544
200809	26,514	25,723	25,640	25,624							25,624
200909	26,507	25,849	25,751								25,725
201009	22,875	22,179									22,068
201109	21,758										21,084
											171,695
	Link Ratios										
Acc. Yr.	<u>12-24</u>	24-36	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	120-Ult.	
200209	1.028	0.998	0.998	1.000	1.000	0.999	1.000	1.000	1.000	1.000	
200309	1.030	0.996	0.998	0.998	1.000	1.000	1.000	1.000			
200409	0.994	0.991	0.998	1.000	1.000	1.000	1.000				
200509	0.996	0.995	0.999	1.000	1.000	0.999					
200609	0.977	0.998	1.000	1.000	1.000						
200709	0.985	0.989	1.000	1.000							
200809	0.970	0.997	0.999								
200909	0.975	0.996									
201009	0.970										
201109											
	Average Link	/ Dation									
Method	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-Ult.	
3-yr	0.972	0.994	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5-yr	0.975	0.995	0.999	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
all-yr	0.992	0.995	0.999	0.999	1.000	1.000	1.000	1.000	1.000	1.000	
all-yr wtd.	0.984	0.995	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5-yr x/ hi,low	0.964	0.995	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
SELECTED	0.974 <b>0.974</b>	0.996 <b>0.996</b>	0.999 <b>0.999</b>	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
SELECTED	0.974	0.550	บ.ฮฮฮ	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
ULTIMATE	0.969	0.995	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	

# Hanover Property and Casualty Insurance Companies South (AL,AR,GA,KY,LA,MO,MS,NC,OK,SC,TN,VA) PPA - Comprehensive, Data Net of Cats Direct Case Incurred Losses (000)

Acc. Yr.	Actual Data	as of:									
<u>Ending</u>	<u>12 mos.</u>	24 mos.	<u>36 mos.</u>	48 mos.	<u>60 mos.</u>	72 mos.	84 mos.	<u>96 mos.</u>	108 mos.	120 mos.	<u>Ultima</u>
200209	3,034	3,291	3,325	3,324	3,324	3,323	3,323	3,323	3,323	3,323	3,32
200309	3,963	4,156	4,157	4,157	4,157	4,157	4,157	4,156	4,156		4,15
200409	3,740	3,914	3,910	3,895	3,895	3,895	3,895	3,895			3,89
200509	3,268	3,893	3,308	3,307	3,303	3,302	3,301				3,30
200609	4,587	5,040	5,071	5,070	5,068	5,066					5,06
200709	7,000	7,323	7,318	7,338	7,342						7,34
200809	10,268	10,435	10,422	10,421							10,42
200909	9,360	9,871	9,853								9,85
201009	8,404	8,674									8,66
201109	9,090										9,48
											65,50
	Link Ratios										
Acc. Yr.	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	120-Ult.	
200209	1.085	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
200309	1.049	1.000	1.000	1.000	1.000	1.000	1.000	1.000			
200409	1.047	0.999	0.996	1.000	1.000	1.000	1.000				
200509	1.191	0.850	1.000	0.999	1.000	1.000					
200609	1.099	1.006	1.000	1.000	1.000						
200709	1.046	0.999	1.003	1.000							
200809	1.016	0.999	1.000								
200909	1.055	0.998									
201009	1.032										
201109											
		D ::									
Madhaad	Average Link		27, 40	10.70	/0.70	70.04	04.07	0/ 100	100 100	100 114	
<u>Method</u>	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	108-120	120-Ult.	
3-yr	1.034	0.999	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5-yr	1.050	0.970	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
all-yr	1.069	0.983	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
all-yr wtd.	1.055	0.988	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5-yr x/ hi,low	1.044	0.999	1.000	1.000	1.000	4.005	4.005	4.000	4 005	4 005	
SELECTED	1.044	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
ULTIMATE	1.043	0.999	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	

# Hanover Property and Casualty Insurance Companies South (AL,AR,GA,KY,LA,MO,MS,NC,OK,SC,TN,VA) PPA - Medical Payments, Data Net of Cats Direct Case Incurred Losses (000)

	_										
Acc. Yr.	Actual Data										
<u>Ending</u>	<u>12 mos.</u>	24 mos.	36 mos.	48 mos.	<u>60 mos.</u>	72 mos.	84 mos.	<u>96 mos.</u>	108 mos.	120 mos.	<u>Ultimate</u>
200209	1,176	1,070	1,108	1,119	1,121	1,121	1,121	1,121	1,121	1,121	1,121
200309	1,127	1,376	1,442	1,452	1,463	1,477	1,475	1,475	1,475		1,475
200409	1,515	1,381	1,419	1,522	1,532	1,532	1,529	1,532			1,532
200509	1,424	1,344	1,363	1,378	1,384	1,381	1,381				1,382
200609	2,309	2,011	2,042	2,026	2,025	2,022					2,022
200709	3,635	3,255	3,344	3,360	3,357						3,354
200809	4,383	4,311	4,353	4,341							4,354
200909	4,594	4,499	4,560								4,592
201009	3,514	3,394									3,466
201109	3,487										3,371
											26,670
	Link Ratios										
Acc. Yr.	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-Ult.	
200209	0.909	1.035	1.011	1.002	1.000	1.000	1.000	1.000	1.000	1.000	
200309	1.221	1.048	1.007	1.008	1.009	0.999	1.000	1.000			
200409	0.912	1.027	1.072	1.007	1.000	0.998	1.002				
200509	0.944	1.014	1.011	1.004	0.998	1.000					
200609	0.871	1.015	0.992	1.000	0.998						
200709	0.895	1.027	1.005	0.999							
200809	0.984	1.010	0.997								
200909	0.980	1.013									
201009	0.966										
201109	0.000										
_00											
	Average Link	Ratios									
Method	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-Ult.	
3-yr	0.976	1.017	0.998	1.001	0.999	0.999	1.001	1.000	1.000	1.000	
5-yr	0.939	1.016	1.016	1.003	1.001	0.999	1.001	1.000	1.000	1.000	
all-yr	0.965	1.024	1.014	1.003	1.001	0.999	1.001	1.000	1.000	1.000	
all-yr wtd.	0.956	1.020	1.008	1.002	1.001	0.999	1.001	1.000	1.000	1.000	
5-yr x/ hi,low	0.947	1.014	1.004	1.004	0.999	0.000	1.001	1.000	1.000	1.000	
SELECTED	<b>0.947</b>	1.014	1.004	1.004	<b>0.999</b>	0.999	1.001	1.000	1.000	1.000	
JELLOTED	0.341	1.014	1.004	1.004	0.333	0.333	1.001	1.000	1.000	1.000	
ULTIMATE	0.967	1.021	1.007	1.003	0.999	1.000	1.001	1.000	1.000	1.000	
OLIMAIL	0.301	1.021	1.007	1.003	0.333	1.000	1.001	1.000	1.000	1.000	

# Hanover Property and Casualty Insurance Companies South (AL,AR,GA,KY,LA,MO,MS,NC,OK,SC,TN,VA) PPA - Property Damage, Data Net of Cats Direct Case Incurred Losses (000)

Acc. Yr.	Actual Data	as of:									
<u>Ending</u>	<u>12 mos.</u>	24 mos.	36 mos.	48 mos.	60 mos.	72 mos.	84 mos.	96 mos.	108 mos.	120 mos.	<u>Ultimate</u>
200209	6,206	7,086	7,093	7,084	7,076	7,076	7,072	7,072	7,072	7,072	7,072
200309	6,925	8,093	8,162	8,158	8,158	8,158	8,158	8,158	8,158		8,158
200409	6,933	8,034	8,271	8,298	8,300	8,301	8,301	8,301			8,301
200509	6,060	7,053	7,157	7,151	7,144	7,151	7,151				7,151
200609	9,038	10,657	10,754	10,754	10,763	10,756					10,756
200709	15,639	18,347	18,488	18,516	18,513						18,513
200809	17,330	19,649	19,722	19,747							19,747
200909	18,255	19,776	19,865								19,884
201009	16,800	18,257									18,403
201109	15,022										17,125
	-										135,112
	Link Ratios										
Acc. Yr.	12-24	24-36	<u>36-48</u>	<u>48-60</u>	60-72	<u>72-84</u>	<u>84-96</u>	<u>96-108</u>	<u>108-120</u>	<u>120-Ult.</u>	
200209	1.142	1.001	0.999	0.999	1.000	0.999	1.000	1.000	1.000	1.000	
200309	1.169	1.009	1.000	1.000	1.000	1.000	1.000	1.000			
200409	1.159	1.030	1.003	1.000	1.000	1.000	1.000				
200509	1.164	1.015	0.999	0.999	1.001	1.000					
200609	1.179	1.009	1.000	1.001	0.999						
200709	1.173	1.008	1.002	1.000							
200809	1.134	1.004	1.001								
200909	1.083	1.004									
201009	1.087										
201109											
	Average Link	< Ratios									
Method	12-24	24-36	36-48	48-60	60-72	72-84	84-96	96-108	108-120	120-Ult.	
3-yr	1.101	1.005	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5-yr	1.131	1.008	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
all-yr	1.143	1.010	1.000	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
all-yr wtd.	1.133	1.008	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
5-yr x/ hi,low	1.131	1.007	1.001	1.000	1.000						
SELECTED	1.131	1.007	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	
ULTIMATE	1.140	1.008	1.001	1.000	1.000	1.000	1.000	1.000	1.000	1.000	

**Hanover Property and Casualty Insurance Companies** South (AL,AR,GA,KY,LA,MO,MS,NC,OK,SC,TN,VA) PPA - Uninsured/Underinsured Motorist, Data Net of Cats Direct Case Incurred Losses (000)

Acc. Yr.	Actual Data	as of:									
<u>Ending</u>	<u>12 mos.</u>	24 mos.	36 mos.	48 mos.	<u>60 mos.</u>	72 mos.	84 mos.	96 mos.	108 mos.	120 mos.	<u>Ultima</u>
200209	1,467	1,959	2,635	2,574	2,564	2,564	2,547	2,547	2,547	2,548	2,54
200309	2,115	3,254	3,152	3,394	3,343	3,351	3,376	3,376	3,375		3,37
200409	1,588	2,822	3,182	3,525	3,404	3,490	3,531	3,507			3,50
200509	2,045	2,881	3,386	3,282	3,371	3,458	3,448				3,44
200609	3,027	4,784	4,822	5,123	5,131	5,133					5,14
200709	4,790	6,374	7,286	8,036	7,911						8,00
200809	5,128	7,210	8,606	9,136							9,15
200909	4,226	6,149	7,224								7,78
201009	3,877	6,864									8,61
201109	3,997										7,42
	I to Dorton										59,00
A \	Link Ratios	04.07	27.40	40.70	(0.70	70.04	04.07	0/ 100	100 100	100 1111	
Acc. Yr.	<u>12-24</u>	<u>24-36</u>	<u>36-48</u>	<u>48-60</u>	<u>60-72</u>	72-84	<u>84-96</u>	<u>96-108</u>	108-120	120-Ult.	
200209	1.335	1.345	0.977	0.996	1.000	0.993	1.000	1.000	1.000	1.000	
200309	1.539	0.969	1.077	0.985	1.002	1.007	1.000	1.000			
200409	1.777	1.128	1.108	0.966	1.025	1.012	0.993				
200509	1.409	1.175	0.969	1.027	1.026	0.997					
200609	1.581	1.008	1.062	1.002	1.000						
200709	1.331	1.143	1.103	0.984							
200809	1.406	1.194	1.062								
200909	1.455	1.175									
201009	1.770										
201109											
	Average Link	Ratios									
Method	12-24	24-36	36-48	48-60	<u>60-72</u>	72-84	84-96	96-108	108-120	120-Ult.	
3-yr	1.544	1.171	1.076	1.004	1.017	1.005	0.998	1.000	1.000	1.000	
5-yr	1.509	1.139	1.061	0.993	1.011	1.002	0.998	1.000	1.000	1.000	
all-yr	1.511	1.142	1.051	0.993	1.011	1.002	0.998	1.000	1.000	1.000	
all-yr wtd.	1.497	1.137	1.061	0.992	1.010	1.003	0.997	1.000	1.000	1.000	
5-yr x/ hi,low	1.481	1.164	1.076	0.990	1.009						
SELECTED	1.481	1.164	1.076	0.990	1.009	1.005	0.998	1.000	1.000	1.000	
ULTIMATE	1.858	1.255	1.078	1.002	1.012	1.003	0.998	1.000	1.000	1.000	

### Arkansas Personal Auto Development of Target Loss & ALAE Ratio

	LIAB	ILITY						
					3-Year	Selected	% Fixed	% Variable
		2008	<u>2009</u>	<u>2010</u>	Average	Provision	Expense	Expense
(1)	Commission	14.6%	14.8%	14.9%	14.7%	14.7%	0%	100%
(2)	Contingent Commission					1.3%	0%	100%
(3)	General & Other Acq.	10.4%	12.6%	11.4%	11.5%	10.8%	50%	50%
(4)	Taxes, Licenses, and Fees					3.1%	0%	100%
(5)	ULAE/Premium	7.9%	7.7%	7.2%	7.6%	11.3%	100%	0%
(6)	Other Fixed Expense Load					0.2%	100%	0%
(7)	Profit and Contingency					2.7%	0%	100%
(8) = sum((1),(2),(3),(4),(5),(6),(7) * $\%$ Fixed)	Total Fixed Expenses					16.9%		
(9) = sum((1),(2),(3),(4),(5),(6),(7) * % Variable)	Total Variable Expenses					27.3%		
(10) = (8) + (9)	Total Expenses					44.2%		
(11) = 1.00 - (11)	Target Loss & ALAE Ratio					55.8%		
(9)	ALAE/Loss	2.3%	1.3%	2.0%	1.9%	1.9%		

	COLL	ISION						
						Selected	% Fixed	% Variable
		<u>2008</u>	2009	2010	Average	Provision	Expense	Expense
(1)	Commission	14.7%	14.8%	15.0%	14.8%	14.7%	0%	100%
(2)	Contingent Commission					1.3%	0%	100%
(3)	General & Other Acq.	6.8%	8.4%	6.8%	7.3%	8.2%	50%	50%
(4)	Taxes, Licenses, and Fees					3.1%	0%	100%
(5)	ULAE/Premium	12.1%	12.2%	12.1%	12.1%	11.6%	100%	0%
(6)	Other Fixed Expense Load					0.2%	100%	0%
(7)	Profit and Contingency					6.4%	0%	100%
(8) = sum((1),(2),(3),(4),(5),(6),(7) * $\%$ Fixed)	Total Fixed Expenses					15.9%		
(9) = sum((1),(2),(3),(4),(5),(6),(7) * % Variable)	Total Variable Expenses					29.6%		
(10) = (8) + (9)	Total Expenses					45.5%		
(11) = 1.00 - (11)	Target Loss & ALAE Ratio					54.5%		
(9)	ALAE/Loss	2.2%	1.1%	1.1%	1.5%	1.5%		

	COMPRE	HENSIVE						
						Selected	% Fixed	% Variable
		2008	<u>2009</u>	<u>2010</u>	<u>Average</u>	Provision	Expense	Expense
(1)	Commission	14.7%	14.8%	15.0%	14.8%	14.7%	0%	100%
(2)	Contingent Commission					1.3%	0%	100%
(3)	General & Other Acq.	6.8%	8.4%	6.8%	7.3%	8.2%	50%	50%
(4)	Taxes, Licenses, and Fees					3.1%	0%	100%
(5)	ULAE/Premium	12.1%	12.2%	12.1%	12.1%	11.6%	100%	0%
(6)	Other Fixed Expense Load					0.5%	100%	0%
(7)	Profit and Contingency					6.4%	0%	100%
(8) = sum((1),(2),(3),(4),(5),(6),(7) * % Fixed)	Total Fixed Expenses					16.1%		
(9) = sum((1),(2),(3),(4),(5),(6),(7) * % Variable)	Total Variable Expenses					29.6%		
(10) = (8) + (9)	Total Expenses					45.7%		
(11) = 1.00 - (11)	Target Loss & ALAE Ratio					54.3%		
(10)	ALAE/Loss	2.2%	1.1%	1.1%	1.5%	1.5%		
(7)	Other Catastrophes Load					7.4%		

#### Allmerica Financial Benefit Insurance Company Arkansas Connections Auto Proposed Changes by Coverage

Coverage	Current On- Level Written Premium*	Proposed Written Premium*	Proposed Total % Change*	Proposed Total Capped% Change
Bodily Injury	3,263,482	3,352,939	2.7%	
Comb. Single Limits	767,712	821,712	7.0%	
Property Damage	2,224,494	2,544,339	14.4%	
PIP	599,009	713,290	19.1%	
Uninsured BI	531,532	572,952	7.8%	
Underinsured BI	653,744	699,250	7.0%	
Uninsured CSL	110,484	119,550	8.2%	
Underinsured CSL	119,392	128,806	7.9%	
Uninsured PD	329,656	356,478	8.1%	
Collision	4,321,718	4,330,438	0.2%	
Comprehensive	1,505,617	1,667,824	10.8%	
OLTE	228,104	294,363	29.0%	
Reassurance Plus	950	950	0.0%	
Recovery Care	240	240	0.0%	
Roadside	178,508	178,508	0.0%	
Travel Right	15,787	15,787	0.0%	
Upgrade Rental	1,650	1,650	0.0%	
All Coverages	14,852,079	15,799,076	6.4%	6.2%

<sup>\* 6-</sup>Month Premiums have been annualized when combined with 12-Month Premiums.

#### Allmerica Financial Benefit Insurance Company Arkansas Connections Auto Policyholder Disruption

			Current On-		Average
	Number of	Cumulative % of	Level Written	Proposed Written	Uncapped %
Coverage	Policyholders	Policyholders	Premium*	Premium*	Change*
< -40%	0	0%	0	0	0.0%
[-40%,-30%)	0	0%	0	0	0.0%
[-30%,-20%)	0	0%	0	0	0.0%
[-20%,-15%)	0	0%	0	0	0.0%
[-15%,-10%)	0	0%	0	0	0.0%
[-10%,-8%)	0	0%	0	0	0.0%
[-8%,-6%)	0	0%	0	0	0.0%
[-6%,-4%)	0	0%	0	0	0.0%
[-4%,-2%)	3	0%	2,344	2,266	-3.3%
[-2%,0%)	3	0%	2,849	2,831	-0.6%
[0%,2%)	148	1%	238,167	241,182	1.3%
[2%,4%)	991	10%	1,344,876	1,388,128	3.2%
[4%,6%)	3,442	42%	4,335,469	4,554,632	5.1%
[6%,8%)	3,873	77%	4,418,837	4,722,546	6.9%
[8%,10%)	1,844	94%	2,173,590	2,364,291	8.8%
[10%,15%)	640	100%	775,326	861,253	11.1%
[15%,20%)	8	100%	16,851	19,651	16.6%
[20%,30%)	3	100%	3,115	3,746	20.3%
[30%,40%)	0	100%	0	0	0.0%
>= 40%	0	100%	0	0	0.0%
Total	10,955	100.0%	13,311,424	14,160,526	6.4%

<sup>\* 6-</sup>Month Premiums have not been annualized when combined with 12-Month Premiums.

State of Arkansas Connections Auto Competitor Relativity & 3 Year Loss Ratio Experience by Limit/Deductible

#### OLTE

Limit	Hanover (Current)	Hanover (Proposed)	Competitor Avg	Credibility Weighted LR	Loss Ratio Relativity
30/900	1.00	1.00	1.00	56.8%	1.08
40/1200	2.00	1.50	1.55	48.2%	0.92
50/1500	3.00	1.80	1.93	46.1%	0.88
Total				52.6%	1.00

**Bodily Injury** 

Dodny Injury					
Limit	Hanover	Hanover	Competitor	Credibility	Loss Ratio
Liiiit	(Current)	(Proposed)	Avg	Weighted LR	Relativity
25/50	0.90	0.90	0.83	58.1%	0.99
50/100	1.00	1.00	1.00	57.5%	0.98
100/300	1.18	1.18	1.21	58.2%	0.99
250/500	1.38	1.44	1.44	60.6%	1.03
Total				58.6%	1.00

Comprehensive

Comprehensive	Hanover	Hanover	Competitor	Credibility	Loss Ratio
Deductible	(Current)	(Proposed)	Avg	Weighted LR	Relativity
100	1.00	1.00	1.00	71.8%	1.15
250	0.81	0.75	0.82	63.9%	1.02
500	0.63	0.54	0.67	56.5%	0.90
1,000	0.48	0.41	0.53	59.7%	0.95
2,000			0.37		
2,500	0.38	0.33	0.33	60.3%	0.96
Total				62.6%	1.00

#### Collision

Deductible	Hanover (Current)	Hanover (Proposed)	Competitor Avg	Credibility Weighted LR	Loss Ratio Relativity
250	1.00	1.00	1.00	58.6%	1.05
500	0.90	0.86	0.88	55.5%	0.99
1,000	0.75	0.71	0.71	54.5%	0.98
2,000			0.56		
2,500	0.50	0.48	0.55	54.5%	0.98
Total				55.8%	1.00

State of Arkansas Territory Factors - Effective NB 05/01/12 and RB 05/01/12

						С	urrent											Pro	posed					
						Ĭ	UM			OLTE,	Comp	Coll.											Comp	Coll.
GARAGING TERRITORY					UMBI /		CSL/			T&L,	Loan	Loan					UMBI /		UM CSL /			OLTE,	Loan	Loan
RATING FACTORS	BI	PD	CSL	PIP	UIMBI	UMPD	UIM	Comp	Coll	ACE	Lease	Lease	BI	PD	CSL	PIP	UIMBI	UMPD	UIM CSL	Comp	Coll	T&L, ACE	Lease	Lease
05	0.46	0.44	0.46	0.48	0.75	0.75	0.75	1.00	0.94	1.00	1.00	0.94	0.45	0.43	0.45	0.47	0.74	0.74	0.74	0.98	0.92	1.00	0.98	0.92
06	0.49	0.51	0.49	0.52	0.76	0.76	0.76	0.92	1.06	1.00	0.92	1.06	0.48	0.49	0.48	0.50	0.74	0.74	0.74	0.89	1.03	1.00	0.89	1.03
08	0.53	0.53	0.53	0.40	0.86	0.86	0.86	0.72	0.92	1.00	0.72	0.92	0.55	0.55	0.55	0.42	0.89	0.89	0.89	0.75	0.96	1.00	0.75	0.96
09	0.54	0.56	0.55	0.51	0.68	0.68	0.68	0.73	0.94	1.00	0.73	0.94	0.53	0.55	0.54	0.50	0.67	0.67	0.67	0.72	0.92	1.00	0.72	0.92
10	0.48	0.51	0.49	0.49	0.69	0.69	0.69	0.58	0.77	1.00	0.58	0.77	0.48	0.52	0.49	0.49	0.70	0.70	0.70	0.59	0.78	1.00	0.59	0.78
11	0.50	0.47	0.49	0.52	0.80	0.80	0.80	1.07	1.01	1.00	1.07	1.01	0.49	0.46	0.48	0.50	0.78	0.78	0.78	1.04	0.98	1.00	1.04	0.98
17	0.42	0.50	0.45	0.48	0.76	0.76	0.76	0.43	0.92	1.00	0.43	0.92	0.41	0.49	0.44	0.47	0.74	0.74	0.74	0.42	0.89	1.00	0.42	0.89
21	0.56	0.51	0.54	0.48	0.75	0.75	0.75	0.78	0.87	1.00	0.78	0.87	0.54	0.49	0.52	0.47	0.73	0.73	0.73	0.76	0.84	1.00	0.76	0.84
22	0.47	0.49	0.48	0.51	0.73	0.73	0.73	0.89	1.02	1.00	0.89	1.02	0.42	0.44	0.43	0.46	0.66	0.66	0.66	0.80	0.92	1.00	0.80	0.92
29	0.73	0.64	0.70	0.65	0.80	0.80	0.80	0.62	0.86	1.00	0.62	0.86	0.75	0.66	0.72	0.67	0.82	0.82	0.82	0.64	0.89	1.00	0.64	0.89
31	0.42	0.44	0.43	0.45	0.65	0.65	0.65	0.79	0.91	1.00	0.79	0.91	0.42	0.44	0.43	0.45	0.64	0.64	0.64	0.78	0.90	1.00	0.78	0.90
39	0.50	0.49	0.50	0.47	0.70	0.70	0.70	0.64	0.84	1.00	0.64	0.84	0.49	0.48	0.49	0.46	0.69	0.69	0.69	0.63	0.82	1.00	0.63	0.82
40	0.44	0.46	0.45	0.47	0.68	0.68	0.68	0.83	0.95	1.00	0.83	0.95	0.46	0.48	0.47	0.49	0.71	0.71	0.71	0.86	0.99	1.00	0.86	0.99
44	0.70	0.61	0.67	0.62	0.77	0.77	0.77	0.59	0.82	1.00	0.59	0.82	0.71	0.62	0.68	0.63	0.78	0.78	0.78	0.60	0.83	1.00	0.60	0.83
45	0.57	0.52	0.55	0.49	0.77	0.77	0.77	0.80	0.89	1.00	0.80	0.89	0.56	0.51	0.54	0.48	0.75	0.75	0.75	0.78	0.87	1.00	0.78	0.87
46	0.51	0.54	0.52	0.52	0.73	0.73	0.73	0.62	0.82	1.00	0.62	0.82	0.49	0.52	0.50	0.50	0.71	0.71	0.71	0.60	0.80	1.00	0.60	0.80
47	0.45	0.54	0.48	0.52	0.81	0.81	0.81	0.46	0.99	1.00	0.46	0.99	0.45	0.53	0.48	0.51	0.80	0.80	0.80	0.46	0.98	1.00	0.46	0.98
48	0.59	0.55	0.58	0.61	0.95	0.95	0.95	1.27	1.20	1.00	1.27	1.20	0.66	0.62	0.65	0.68	1.06	1.06	1.06	1.42	1.34	1.00	1.42	1.34
56	0.44	0.52	0.47	0.50	0.79	0.79	0.79	0.45	0.96	1.00	0.45	0.96	0.43	0.51	0.46	0.49	0.77	0.77	0.77	0.44	0.94	1.00	0.44	0.94
57	0.43	0.51	0.46	0.49	0.78	0.78	0.78	0.44	0.95	1.00	0.44	0.95	0.42	0.50	0.45	0.48	0.76	0.76	0.76	0.43	0.93	1.00	0.43	0.93

# The Hanover Insurance Group Arkansas Connections Auto Territory Indication Exhibit - All Coverages Data as of 9/30/2011

		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Territory	County	3 Year Trended OLEP	3 Year Trended Inc Loss & ALAE	3 Year Total Claims	Credibility	Loss & ALAE Ratio	Credibility Weighted Loss & ALAE Ratio	Other Fixed Expense Load (ULAE, CAT, Reins)	Loss+Fixed Expense Load	Loss Experience Relativity
16	Bella Vista	5,219,344	3,229,879	1,511	71%	62%	65%	0.0%	64.8%	0.90
42	Hot Springs Village	4,632,687	4,152,940	1,181	63%	90%	83%	0.0%	83.1%	1.15
25	Benton/NW AR	2,577,561	1,834,029	478	40%	71%	72%	0.0%	71.7%	0.99
8	Garland county	2,204,211	1,958,469	519	42%	89%	79%	0.0%	79.1%	1.10
20	Saline county/Central AR	1,941,495	1,500,101	532	42%	77%	74%	0.0%	74.3%	1.03
43	Little Rock/N Little Rock/Jackson	1,692,864	768,174	306	32%	45%	64%	0.0%	63.6%	0.88
44	Little Rock/Perry County	1,489,753	1,303,764	375	35%	88%	78%	0.0%	77.5%	1.08
29	So. Little Rock/ Hensley	1,144,393	1,008,190	321	33%	88%	77%	0.0%	77.3%	1.07
10	Sebastion county	971,628	816,676	210	26%	84%	75%	0.0%	75.3%	1.04
28 58	Faulkner/Central AR (Conway)  Rogers/Springdale	934,487 930,306	640,521 770,058	256 190	29% 25%	69% 83%	71% 75%	0.0%	71.1% 74.8%	0.99 1.04
12	Faulkner	791,277	612,561	188	25%	77%	73%	0.0%	73.4%	1.04
56	Benton	684,879	303,312	131	21%	44%	66%	0.0%	66.3%	0.92
17	Washington/Benton/NW AR	638,970	280,471	124	20%	44%	66%	0.0%	66.4%	0.92
15	Clark/Ouachita county	551,313	281,530	112	19%	51%	68%	0.0%	68.0%	0.94
57	Siloam Springs/Fayetteville	484,053	232,962	68	15%	48%	68%	0.0%	68.5%	0.95
52	North Little Rock, Pulaski	419,528	234,405	98	18%	56%	69%	0.0%	69.2%	0.96
5	Hot Spring County	423,902	234,641	78	16%	55%	69%	0.0%	69.4%	0.96
38	Jefferson County (Pine Bluff only)	381,097	312,624	102	18%	82%	74%	0.0%	73.9%	1.03
7	Montgomery/Yell/Perry/Western Ctrl AR	357,545	294,265	88	17%	82%	74%	0.0%	73.8%	1.02
50	North Little Rock, Pulaski	329,065	212,119	69	15%	64%	71%	0.0%	70.9%	0.98
3	Conway/Van Buren county	303,571	279,902	80	16%	92%	75%	0.0%	75.4%	1.05
11	Bradley/Dallas/Drew/Southern AR	294,336	115,130	67	15%	39%	67%	0.0%	67.2%	0.93
46	Washington County/Crawford County	258,507	177,161	54	13%	69%	72%	0.0%	71.6%	0.99
51	North Little Rock, Pulaski	240,132	165,004	53 54	13%	69%	72%	0.0%	71.6%	0.99
45 9	Grant County/Jefferson County  Craighead county	234,859 201,849	134,226 78,955	29	13% 10%	57% 39%	70% 69%	0.0%	70.1% 68.8%	0.97 0.96
39	Pope County	193,705	71,038	18	8%	37%	69%	0.0%	69.3%	0.96
21	Central AR (Jefferson, Clark, part of Lonoke)	193,762	28,719	22	9%	15%	67%	0.0%	67.2%	0.93
27	Crawford County	183,376	95,012	46	12%	52%	70%	0.0%	69.6%	0.97
35	Pike/Polk/Hempstead/SW AR	130,057	92,600	38	11%	71%	72%	0.0%	72.0%	1.00
6	Lawrence/Independence/Cleburne/NE AR	106,729	11,533	12	6%	11%	68%	0.0%	68.2%	0.95
31	Johnson/NW AR (Clarksville)	79,026	44,655	5	4%	57%	71%	0.0%	71.5%	0.99
48	Miller County	88,560	172,716	23	9%	195%	83%	0.0%	82.9%	1.15
4	Columbia/Lafayette	80,237	11,904	17	8%	15%	68%	0.0%	67.8%	0.94
34	Baxter County/ North-Ctrl AR	64,926	153,241	28	10%	236%	88%	0.0%	87.9%	1.22
32	White County	69,744	7,365	9	5%	11%	69%	0.0%	68.7%	0.95
40	Boone/Carol/Marion/North AR	59,698	195,211	13	7%	327%	89%	0.0%	88.9%	1.23
30	Franklin/NW AR	37,634	39,213	10	6%	104%	74%	0.0%	73.9%	1.03
41	Ashley County/SE AR	33,053	13,417	6	4%	41%	71%	0.0%	70.7%	0.98
47	Madison County	31,338	14,562	5	4%	46%	71%	0.0%	71.0%	0.99
33	Randolph County/NE AR	22,959	0	0 6	0% 4%	0%	72% 71%	0.0%	72.1%	1.00
24 37	Eastern Border of AR Arkansas/Monroe/Prarie	23,551 22,480	12,942 27,610	4	4% 4%	55% 123%	71%	0.0%	71.3% 73.9%	0.99 1.03
37 19	Crittenden county	14,216	27,610 5,618	4	4% 4%	40%	74%	0.0%	73.9% 70.9%	0.98
36	Jackson/Woodruff	12,964	4,696	2	3%	36%	71%	0.0%	71.2%	0.99
55	Poinsette	8,810	0	0	0%	0%	72%	0.0%	72.1%	1.00
23	Clay/Greene/NE AR	6,996	0	0	0%	0%	72%	0.0%	72.1%	1.00
54	Poinsette/Cross/St. Francic/Lee	5,787	92	1	2%	2%	71%	0.0%	70.8%	0.98
18	Mississippi county	5,568	0	0	0%	0%	72%	0.0%	72.1%	1.00
22	Madison/Newton/Searcy/NW AR	4,273	0	0	0%	0%	72%	0.0%	72.1%	1.00
49	Little River	289	0	0	0%	0%	72%	0.0%	72.1%	1.00
53	Sherwood, Pulaski	0	0	0	0%	0%	72%	0.0%	72.1%	1.00
Total		31,813,352	22,934,216	7,543	100%	72.1%	72%	0.0%	72.1%	1.00

 $<sup>\</sup>label{eq:minimal} MIN(1,SQRT((3) / Credibility Standard)) \qquad Credibility Standard = 3,000 \ Claims (2)/(1) \\ (4)^*(5)+(1-(4))^*(5)Total$ 

(6)+(7) (8)/(8)Total

<sup>(4)=</sup> (5)= (6)=

State of Arkansas
Base Rates - effetive NB 05/01/12 and RB 05/01/12

Coverage	Current	Proposed	Change
BI	\$364	\$369	1.4%
COLL	\$346	\$360	4.0%
COMP	\$323	\$390	20.7%
COLL LOAN/LEASE	\$18	\$19	5.6%
COMP LOAN LEASE	\$18	\$22	22.2%
CSL	\$623	\$663	6.4%
PIP	\$168	\$200	19.0%
OLTE	\$9	\$14	55.6%
PD	\$277	\$316	14.1%
UMBI	\$41	\$44	7.3%
UIMBI	\$45	\$48	6.7%
UM CSL	\$91	\$97	6.6%
UIM CSL	\$90	\$96	6.7%
UMPD	\$26	\$28	7.7%

SERFF Tracking Number: HNVX-G128026598 State: Arkansas

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

#### **Superseded Schedule Items**

Please note that all items on the following pages are items, which have been replaced by a newer version. The newest version is located with the appropriate schedule on previous pages. These items are in date order with most recent first.

Creation Date:	Schedule	Schedule Item Name	Replacement Creation Date	Attached Document(s)
01/30/2012	Rate and Rule	AR Rate Schedule - Exhibit 6 Pg 1	03/20/2012	AR Rate Schedule 2012_05_01 Clean Ex 6 Pg 1.PDF (Superceded)
01/30/2012	Supporting Document	APCS-Auto Premium Comparison Survey	03/20/2012	PPA Survey FORM HPCS.PDF (Superceded) PPA Survey FORM HPCS.XLS (Superceded)
01/30/2012	Supporting Document	NAIC loss cost data entry documen	t03/20/2012	FORM RF-1 Rate Filing Abstract AFB 20120501.PDF (Superceded)
01/30/2012	0	AR Rate Schedule - Exhibit 6 Pg 1 MARKED	03/20/2012	AR Rate Schedule 2012_05_01 Draft Ex 6 Pg 1.PDF (Superceded)

#### State of Arkansas Allmerica Financial Benefit Insurance Company Private Passenger Automobile

#### Semi-Annual Base Rates

Coverage	Base
	Rate
Bodily Injury	\$369
Property Damage	\$316
Combined Single Limit	\$663
PIP	\$200
UM BI	\$44
UIM BI	\$48
UM PD	\$28
UM CSL	\$97
UIM CSL	\$96
Comprehensive	\$390
Collision	\$360
Optional Limits Transportation Expense	\$14
Towing & Labor	\$7
Comprehensive Auto Loan/Lease	\$22
Collision Auto Loan/Lease	\$19
Additional Customized Equipment	\$8
Endorsement Rates	
Travel Right Endorsement	\$16.00
Reassurance Plus	\$5.00
Home Care Services	\$3.00
Rental Coverage Upgrade	\$5.00
Roadside Assistance	\$8.00

#### **Private Passenger Auto Premium Comparision Survey Form**

FORM APCS - last modified August 2005

NAIC Number: Company Name: Contact Person:

Telephone No.:

Email Address:

41840

Allmerica Financial Benefit Insurance Co. Nathan Senra

508-855-2105 senra@hanover.com

**Effective Date:** 5/1/2012

DISCOUNTS OFFERED: PASSIVE RESTRAINT/AIRBAG GOOD STUDENT ANTI-THEFT DEVICE Over 55 Defensive Driver Discount \$250/\$500 Deductible Comp./Coll.

Comp only 25 .5 Coll only 9 Assumptions to Use:

1 Liability -Minimun \$25,000 per person 2 Bodily Injury \$50,000 per accident

\$25,000 per accident

3 Property Damage \$100 deductible per accident

4 Comprehensive & Collision \$250 deductible per accident

5 The insured has elected to accept:

Uninsured motorist property and bodily injury equal to liability coverage Underinsured bodily injury equal to liability coverage

6 Personal Injury Protection of \$5,000 for medical, loss

wages according to statute and \$5,000 accidental
7 If male and female rates are different, use the highest of the two

Submit to:

Arkansas Insurance Department

1200 West Third Street Little Rock, AR 72201-1904

501-371-2800 Telephone:

Email as an attachment insurance.pnc@arkansas.gov You may also attach to a SERFF filing or submit

on a compact disk

			Fayet	teville			Trun	nann			Little	Rock			Lake \	/illage			Pine	Bluff	
	Gende	r Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female	Female	Male	Male or Female	Male or Female
Vehicle	Coverages Ag	<b>e</b> 18	18	40	66	18	18	40	66	18	18	40	66	18	18	40	66	18	18	40	66
	Minimum Liability	\$1,749	\$2,231	\$713	\$724	\$2,390	\$3,045	\$973	\$993	\$2,554	\$3,282	\$1,012	\$1,033	\$2,272	\$2,896	\$924	\$944	\$2,358	\$3,030	\$942	\$961
1999 Chevrolet Silverado 1500 2WD "LS" regular cab 119" WB	Minimum Liability with Comprehensive and Collision	\$3,097	\$4,175	\$1,314	\$1,265	\$4,529	\$6,155	\$2,043	\$1,927	\$3,873	\$5,189	\$1,633	\$1,583	\$4,309	\$5,856	\$1,942	\$1,833	\$4,009	\$5,425	\$1,743	\$1,665
	100/300/50 Liability with Comprehensive and Collision	\$2,870	\$3,867	\$1,129	\$1,099	\$4,192	\$5,684	\$1,740	\$1,658	\$3,666	\$4,918	\$1,420	\$1,394	\$3,986	\$5,412	\$1,655	\$1,580	\$3,757	\$5,079	\$1,502	\$1,450
	Minimum Liability	\$1,959	\$2,488	\$801	\$816	\$2,678	\$3,398	\$1,095	\$1,113	\$2,857	\$3,656	\$1,134	\$1,158	\$2,547	\$3,228	\$1,039	\$1,059	\$2,636	\$3,375	\$1,058	\$1,076
2003 Ford Explorer 'XLT' 2WD, 4 door	Minimum Liability with Comprehensive and Collision	\$3,840	\$5,204	\$1,646	\$1,573	\$5,679	\$7,762	\$2,611	\$2,431	\$4,699	\$6,328	\$2,008	\$1,930	\$5,404	\$7,382	\$2,480	\$2,315	\$4,948	\$6,731	\$2,189	\$2,069
	100/300/50 Liability with Comprehensive and Collision	\$3,520	\$4,764	\$1,398	\$1,349	\$5,190	\$7,080	\$2,189	\$2,068	\$4,408	\$5,932	\$1,726	\$1,677	\$4,939	\$6,735	\$2,079	\$1,964	\$4,582	\$6,223	\$1,857	\$1,776
	Minimum Liability	\$1,495	\$1,873	\$632	\$644	\$2,045	\$2,559	\$863	\$881	\$2,165	\$2,737	\$886	\$901	\$1,943	\$2,434	\$821	\$835	\$1,998	\$2,529	\$827	\$842
2003 Honda Odyssey "EX"	Minimum Liability with Comprehensive and Collision	\$3,281	\$4,453	\$1,430	\$1,360	\$4,883	\$6,683	\$2,283	\$2,119	\$3,912	\$5,268	\$1,709	\$1,631	\$4,643	\$6,360	\$2,173	\$2,014	\$4,188	\$5,703	\$1,887	\$1,776
	100/300/50 Liability with Comprehensive and Collision	\$2,981	\$4,036	\$1,208	\$1,160	\$4,417	\$6,033	\$1,908	\$1,787	\$3,627	\$4,883	\$1,456	\$1,406	\$4,202	\$5,742	\$1,812	\$1,699	\$3,836	\$5,215	\$1,592	\$1,514
	Minimum Liability	\$1,796	\$2,231	\$757	\$771	\$2,454	\$3,047	\$1,036	\$1,054	\$2,599	\$3,260	\$1,064	\$1,084	\$2,335	\$2,898	\$987	\$1,003	\$2,392	\$3,005	\$989	\$1,007
2005 Toyota Camry LE 3.0L 4 door Sedan	Minimum Liability with Comprehensive and Collision	\$4,087	\$5,542	\$1,794	\$1,699	\$6,138	\$8,411	\$2,923	\$2,693	\$4,853	\$6,529	\$2,147	\$2,040	\$5,841	\$8,003	\$2,781	\$2,561	\$5,225	\$7,119	\$2,394	\$2,235
	100/300/50 Liability with Comprehensive and Collision	\$3,683	\$4,989	\$1,499	\$1,433	\$5,513	\$7,539	\$2,413	\$2,241	\$4,459	\$6,005	\$1,807	\$1,732	\$5,247	\$7,174	\$2,292	\$2,132	\$4,749	\$6,465	\$1,995	\$1,884
	Minimum Liability	\$1,568	\$1,971	\$657	\$670	\$2,144	\$2,691	\$898	\$913	\$2,273	\$2,886	\$924	\$940	\$2,038	\$2,560	\$855	\$872	\$2,098	\$2,666	\$861	\$879
2003 Cadillac Seville "STS" 4 door Sedan	Minimum Liability with Comprehensive and Collision	\$4,076	\$5,596	\$1,804	\$1,694	\$6,213	\$8,625	\$3,020	\$2,748	\$4,750	\$6,480	\$2,131	\$2,001	\$5,912	\$8,208	\$2,874	\$2,618	\$5,218	\$7,204	\$2,435	\$2,250
	100/300/50 Liability with Comprehensive and Collision	\$3,659	\$5,016	\$1,503	\$1,424	\$5,554	\$7,684	\$2,479	\$2,278	\$4,350	\$5,927	\$1,790	\$1,701	\$5,283	\$7,308	\$2,358	\$2,169	\$4,722	\$6,499	\$2,022	\$1,884
	Minimum Liability	\$1,770	\$2,215	\$735	\$749	\$2,418	\$3,025	\$1,006	\$1,026	\$2,572	\$3,246	\$1,039	\$1,059	\$2,304	\$2,878	\$956	\$974	\$2,367	\$2,993	\$963	\$981
1998 Chevrolet Cavalier LS 4D Sedan	Minimum Liability with Comprehensive and Collision	\$3,211	\$4,298	\$1,390	\$1,334	\$4,741	\$6,406	\$2,199	\$2,062	\$3,990	\$5,304	\$1,722	\$1,662	\$4,513	\$6,096	\$2,091	\$1,959	\$4,149	\$5,584	\$1,850	\$1,757
	100/300/50 Liability with Comprehensive and Collision	\$2,946	\$3,944	\$1,180	\$1,144	\$4,339	\$5,861	\$1,846	\$1,747	\$3,736	\$4,979	\$1,476	\$1,441	\$4,129	\$5,575	\$1,756	\$1,660	\$3,846	\$5,177	\$1,571	\$1,509

SERFF Tracking Number: HNVX-G128026598 State: Arkansas

Filing Company: Allmerica Financial Benefit Insurance Co State Tracking Number:

Company Tracking Number: AR120526100001

TOI: 19.0 Personal Auto Sub-TOI: 19.0001 Private Passenger Auto (PPA)

Product Name: \*PPA- Private Passenger Automobile 2010 and Forwar

Project Name/Number: \*PPA- Private Passenger Automobile 2010 and Forward/AR120526100001

Attachment "PPA Survey FORM HPCS.XLS" is not a PDF document and cannot be reproduced here.

#### NAIC LOSS COST DATA ENTRY DOCUMENT

1.	This filing transmittal is part of Company Tracking #	
	If filing is an adention of an advisory organization less cost filing give	
2.	If filing is an adoption of an advisory organization loss cost filing, give name of Advisory Organization and Reference/ Item Filing Number	

		Company Name		Company NAIC Number		
3.	A.	Allmerica Financial Benefit Insurance Co.	B. 088-41840			

		Product Coding Matrix Line of Business (i.e., Type of Insurance)	Product Coding Matrix Line of Insurance (i.e., Sub-type of Insurance)						
4.	A.	19.0 Personal Auto	В.	19.0001 Private Passenger Auto (PPA)					

5.

(A)			FOR LOSS COSTS ONLY						
	(B)	(C)	(D)	(E)	(F)	(G)	(H)		
COVERAGE	Indicated	Requested		Loss Cost	Selected	Expense	Co. Current		
(See Instructions)	% Rate	% Rate	Expected	Modification	Loss Cost	Constant	Loss Cost		
	Level Change	Level Change	Loss Ratio	Factor	Multiplier	(If Applicable)	Multiplier		
BI	11.9%	2.7%	N/A	N/A	N/A	N/A	N/A		
PD	17.1%	14.4%							
UM / UIM	8.5%	7.6%							
PIP/MP	20.5%	19.1%							
Comp (incl. OLTE)	14.1%	11.8%							
Coll	4.0%	0.2%							
TOTAL OVERALL EFFECT	10.7%	6.4%							

6.	5 Year History	Rate	Change Histo	ory			
Year	Policy Count	% of Change	Effective Date	State Earned Premium (000)	Incurred Losses (000)	State Loss Ratio	Countrywide Loss Ratio
2007	2,781	-18.9% 3.0%	05/01/07 11/05/07	995	652	65.6%	62.6%
2008	5,558	4.3%	10/01/08	3,794	2,573	67.8%	67.0%
2009	8,167	3.1% 3.3%	04/01/09 11/19/09	8,152	4,991	61.2%	69.7%
2010	10,191	N/A	N/A	11,540	7,579	65.7%	71.1%
2011	11,918	4.5%, 2.5%	05/01/11, 11/01/11	14,783	10,135	68.6%	66.0%

7.	Liability	Physical Damage
Expense Constants	Selecte d Provisio ns	Selecte d Provisio ns
A. Total Production Expense	16.0%	16.0%
B. General Expense	10.8 %	8.2%
C. Taxes, License & Fees	3.1%	3.1%
D. Underwriting Profit & Contingencies	2.7%	6.4%

									E. Other (explain) Residual Market ULAE	0.2% 11.3%	0.3% 11.6%
									F. TOTAL	44.2%	45.6%
8. 9.	N 10.0%			cure filings? (Y or N)		ry (if applicable	e):Multiple 1	Territ	tories		
10.	-2.0%	Estimated M	aximum Rate D	Decrease for any Ins	sured (%) Territ	ory (if applicabl	le):M	ultip	le Territories		

PC RLC
U:LossCostDraft/DataEntry.doc

#### State of Arkansas Allmerica Financial Benefit Insurance Company Private Passenger Automobile

#### Semi-Annual Base Rates

Coverage	Base Rate
Bodily Injury	\$369
Property Damage	\$316
Combined Single Limit	\$663
PIP	\$200
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UIM CSL	\$96
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